

INTERNATIONAL TELECOMMUNICATION UNION

Radiocommunication Bureau

(Direct Fax N°. +41 22 730 57 85)



<p align="center"><u>Situation de référence du Plan de l'Appendice 30B pour le service fixe par satellite</u></p> <p align="center">(voir Lettre circulaire CR/278)</p>	<p align="center"><u>Reference situation of the Appendix 30B Plan for the Fixed-Satellite Service</u></p> <p align="center">(see Circular Letter CR/278)</p>	<p align="center"><u>Situación de referencia del Plan del Apéndice 30B para el servicio fijo por satélite</u></p> <p align="center">(véase Carta Circular CR/278)</p>
<p>Les titres des colonnes du présent rapport sont les suivants:</p>	<p>The column designations of this report are as follows:</p>	<p>Las columnas de este informe indican lo siguiente:</p>
<p>1. Identification du faisceau</p>	<p>1. Beam identification</p>	<p>1. Identificación del haz</p>
<p>2. Administration</p>	<p>2. Administration</p>	<p>2. Administración</p>
<p>3. Type d'inscription: "P": Allotissement prévu "L" : Assignment dans la Liste "E": "Système existant"(voir la Résolution 148 [5/7] (CMR-07))</p>	<p>3. Entry type: "P" : Planned allotment "L" : Assignment in the List "E" : "Existing system"(see Resolution148[5/7](WRC-07))</p>	<p>3. Tipo de entrada: "P" : Adjudicación planificada "L" : Asignación en la Lista "E" : "Sistema existente" (Véase la Resolución 148 [5/7] (CMR-07))</p>
<p>4. Position nominale sur l'orbite (en dixièmes de degré)</p>	<p>4. Nominal orbital position (in decimal degrees)</p>	<p>4. Posición orbital nominal (en grados decimales)</p>
<p>5. Code du réseau à faisceaux multiples/code de groupe (voir la colonne "Observations" de l'Article 10 de l'Appendice 30B)</p>	<p>5. Multi-beam network code/group code (see Remarks Column of Article 10 of Appendix 30B)</p>	<p>5. Código de la red multihaz/Código de grupo (véase la columna de observaciones en el Artículo 10 del Apéndice 30B)</p>
<p>6. Numéro du point de mesure</p>	<p>6. Test point number</p>	<p>6. Número del punto de prueba</p>
<p>7. Latitude du point de mesure (en dixièmes de degré)</p>	<p>7. Latitude of the test point (in decimal degrees)</p>	<p>7. Latitud del punto de prueba (en grados decimales)</p>
<p>8. Longitude du point de mesure (en dixièmes de degré)</p>	<p>8. Longitude of the test point (in decimal degrees)</p>	<p>8. Longitud del punto de prueba (en grados decimales)</p>
<p>9. Rapport C/I cumulatif (dB)</p>	<p>9. Aggregate C/I ratio (dB)</p>	<p>9. Relación C/I combinada (dB)</p>
<p>10. Faisceau brouilleur à l'origine d'un rapport C/I pour un brouillage dû à une source unique inférieur à 25 dB (cas le plus défavorable)</p>	<p>10. Interfering beam causing the single-entry C/I ratio below 25 dB (worst case)</p>	<p>10. Haz interferente que causa la relación C/I de una sola fuente inferior a 25 dB (caso más desfavorables)</p>
<p>11. Rapport C/I pour un brouillage dû à une source unique pour le faisceau identifié dans la colonne 10 à gauche</p>	<p>11. Single-entry C/I ratio for beam identified in Column 10 to the left.</p>	<p>11. Relación C/I de una sola fuente para el haz identificado en la columna 10 a la izquierda.</p>

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<p align="center">关于卫星固定业务 规划的附录30B参考状况</p> <p align="center">(见通函 CR/278)</p>	<p align="center">Эталонная ситуация Плана Приложения 30В для фиксированной спутниковой службы</p> <p align="center">(см. Циркулярное письмо CR/278)</p>	<p align="center">30В</p> <p align="center">(CR/278)</p>
<p align="center">本报告各栏内容如下：</p>	<p align="center">Графы в данном отчете имеют следующие названия:</p>	<p align="center">:</p>
<p>1. 波束识别</p>	<p>1. Идентификация луча</p>	<p align="right">.1</p>
<p>2. 主管部门</p>	<p>2. Администрация</p>	<p align="right">.2</p>
<p>3. 条目: "P" : 规划中的分配 "L" : 列表中的指配 "E" : "现有系统" (见第148号决议(WRC-07))</p>	<p>3. Тип записи: "P": Запланированное выделение "L": Присвоения в Списке "E": "Существующая система" (См. Резолюцию 148 [5/7] (ВКР-07))</p>	<p align="right">: .3 :"P" :"L" :"E" (148 [5/7] (WRC-07))</p>
<p>4. 标称轨道位置 (用十分之几度表示)</p>	<p>4. Номинальная орбитальная позиция (в десятых долях градуса)</p>	<p align="right">() .4</p>
<p>5. 多波束网络代码/组代码 (见附录30B第10条备注栏)</p>	<p>5. Код многолучевой сети/групповой код (см. графу "Замечания" Статьи 10 Приложения 30В)</p>	<p align="right">/ .5 (30В 10 " ")</p>
<p>6. 测试点编号</p>	<p>6. Номер контрольной точки</p>	<p align="right">.6</p>
<p>7. 测试点的纬度 (用十分之几度表示)</p>	<p>7. Широта контрольной точки (в десятых долях градуса)</p>	<p align="right">() .7</p>
<p>8. 测试点的经度 (用十分之几度表示)</p>	<p>8. Долгота контрольной точки (в десятых долях градуса)</p>	<p align="right">() .8</p>
<p>9. 集总 C/I 比 (dB)</p>	<p>9. Суммарное отношение C/I (дБ)</p>	<p align="right">(dB) C/I .9</p>
<p>10. 造成单入C/I低于25dB的干扰波束 (最坏情况)</p>	<p>10. Мешающий луч, вызывающий отношение несущей к единичной помехе C/I ниже 25 дБ (худший случай)</p>	<p align="right">dB 25 C/I () .10</p>
<p>11. 第10栏左边确定波束的单入C/I。</p>	<p>11. Отношение несущей к единичной помехе C/I для луча, установленного в графе 10 слева</p>	<p align="right">10 C/I .11</p>

1	2	3	4	5	6	7	8	9	10	11
ABW00000	HOL	P	-98.2		1	12.33	-70.17	31.73		
					2	12.67	-69	31.16		
					3	12	-67.92	31.07		
					4	12.5	-68	30.8		
					5	11.67	-69	31.78		
					6	12.83	-70.17	31.35		
					7	12.1	-68.28	31.2		
					8	12.48	-69.97	31.57		
					9	12.17	-68.98	31.49		

1	2	3	4	5	6	7	8	9	10	11
ADL00000	F	P	113	_1	1	-66.67	140.02	40.5		

1	2	3	4	5	6	7	8	9	10	11
AFG00000	AFG	P	50		1	37.33	74.8	26.44		
					2	31.67	65.67	28.08		
					3	35.5	61.33	26.44		
					4	34.42	70.42	28		
					5	35.92	64.75	27.73		
					6	29.83	61	26.27		
					7	33.33	70	27.92		
					8	34.87	71.13	27.84		
					9	29.97	66.33	27.2		
					10	37.17	70.55	27.66		

1	2	3	4	5	6	7	8	9	10	11
AFS00000	AFS	P	71		1	-33.92	18.42	28.86		
					2	-28.62	16.48	28.66		
					3	-22.92	14.5	28.74		
					4	-26.73	20.62	29.15		
					5	-24.8	26.05	29.03		
					6	-22.35	30.05	27.69		
					7	-25.45	30.97	29.25		
					8	-28.9	31.47	30.1		
					9	-29.85	31	30.33		
					10	-46.58	30.93	28.49		

1	2	3	4	5	6	7	8	9	10	11
AGL00000	AGL	P	-36.1		1	-17.5	12	36.73		
					2	-6.5	12.5	35.14		
					3	-11	24	37.63		
					4	-17.5	23	37.52		
					5	-7	20	36.41		

1	2	3	4	5	6	7	8	9	10	11
ALB00000	ALB	P	4.13		1	42.63	19.8	21.94		
					2	42.22	19.47	21.93		
					3	41.85	19.45	21.96		
					4	40.5	19.3	21.82		
					5	39.9	19.93	21.73		
					6	39.65	20.2	21.46		
					7	40.12	20.65	21.59		
					8	40.67	21.02	21.64		
					9	42.22	20.48	21.98		
					10	42.52	20.13	22		

1	2	3	4	5	6	7	8	9	10	11
ALG00000	ALG	P	-33.5		1	36.1	-2.2	27.04		
					2	36.9	8.45	28.52		
					3	36.78	3.02	27.73		
					4	27.7	-8.17	26.78		
					5	24.3	-1.22	28.97		
					6	24.3	9.45	28.73		
					7	19.55	5.8	27.26		
					8	23.58	11.83	28.11		
					9	30.22	9.42	29.62		
					10	19.92	3	27.63		

1	2	3	4	5	6	7	8	9	10	11
ALS00000	USA	P	-159	_2	1	71.5	-156.08	49.93		
					2	69	-166.5	50.46		
					3	66	-169	51.19		
					4	63.83	-172	51.61		
					5	54	172	49.86		
					6	51.5	-176	50.6		
					7	54.5	-130	49.98		
					8	69.83	-141	50.42		
					9	70.75	-149	50.19		
					10	60	-133.83	51.57		

1	2	3	4	5	6	7	8	9	10	11
AND00000	E_F	P	-41		1	42.52	1.53	36.51		

1	2	3	4	5	6	7	8	9	10	11
ARG00000	ARG	P	-51	_3	1	-25.38	-54.12	40.61		
					2	-26.25	-53.63	40.51		
					3	-26.75	-53.75	40.65		
					4	-54.72	-63.82	40.51		
					5	-54.83	-68.33	40.62		
					6	-49.92	-73.48	40.55		
					7	-31.48	-70.6	40.84		
					8	-24.47	-68.28	40.42		
					9	-21.77	-66.22	40.47		
					10	-22.12	-62.83	41.47		

1	2	3	4	5	6	7	8	9	10	11
ARGINSUL	ARG	P	-51	_3	1	-49.92	-73.48	40.08		
					2	-47.05	-65.85	40.52		
					3	-60.73	-44.73	40.39		
					4	-72.87	-34.62	48.15		
					5	-68.13	-67.07	49.03		

1	2	3	4	5	6	7	8	9	10	11
ARM00000	ARM	P	71.4		1	41.1	43.5	26.62		
					2	39.71	44.79	26.79		
					3	40.24	45.92	26.83		
					4	38.88	46.52	26.76		
					5	41.27	45.01	26.78		
					6	40.11	43.68	26.65		
					7	39.55	46.52	26.81		

1	2	3	4	5	6	7	8	9	10	11
ARS00000	ARS	P	51.9		1	28.08	34.42	27.01		
					2	31.5	37	26.66		
					3	32.33	39.33	26.44		
					4	28.33	48.5	29.01		
					5	26.33	50.25	29.34		
					6	22.17	56	28.88		
					7	20	55.17	30.38		
					8	16.08	46.67	30.07		
					9	16.33	42.8	27.38		
					10	21.5	39.17	28.49		

1	2	3	4	5	6	7	8	9	10	11
ASCSTHTC	G	P	-37.1	_4	1	-7.95	-14.37	40.88		
					2	-15.97	-5.72	39.36		
					3	-37.25	-12.5	41.83		

1	2	3	4	5	6	7	8	9	10	11
ATG00000	ATG	P	-77.7		1	17	-61.8	30.1		

1	2	3	4	5	6	7	8	9	10	11
ATN00000	HOL	P	-5	_5	1	18.05	-63	26.8		
					2	17.62	-63.33	27.04		
					3	17.42	-63.25	27.12		
					4	17.48	-62.97	27.06		
					5	17.58	-62.75	26.99		
					6	12	-67.92	27.98		
					7	12.5	-68	28.07		
					8	12.1	-68.28	28.02		
					9	12.17	-68.98	28.07		
					10	12.67	-69	28.14		

1	2	3	4	5	6	7	8	9	10	11
AUS00001	AUS	P	144.1	_6	1	-10.58	142.22	43.03		
					2	-27.47	153.02	49.21		
					3	-33.87	151.22	49.75		
					4	-37.22	144.97	50.23		
					5	-42.87	147.32	49.73		
					6	-34.92	138.6	50.57		
					7	-31.95	115.85	49.88		
					8	-21.55	114.07	49.31		
					9	-12.45	130.82	49.64		
					10	-34.37	115.15	49.72		

1	2	3	4	5	6	7	8	9	10	11
AUS00002	AUS	P	144.1	_6	1	-31.52	159.07	43.57		
					2	-29.07	167.97	41.58		
					3	-30.4	163.55	43.65		
					4	-29.4	163.4	43.78		

1	2	3	4	5	6	7	8	9	10	11
AUS00003	AUS	P	144.1	_6	1	-10.5	105.7	48.54		
					2	-12.2	96.82	48.55		
					3	-11.75	101.35	49.48		
					4	-10.95	101.2	49.47		

1	2	3	4	5	6	7	8	9	10	11
AUS00004	AUS	P	144.1	_6	1	-54.47	158.97	39.2		

1	2	3	4	5	6	7	8	9	10	11
AUS00005	AUS	P	144.1	_6	1	-66.27	110.42	51.49		

1	2	3	4	5	6	7	8	9	10	11
AUT00000	AUT	P	-11.4		1	48.05	13.37	27.12		
					2	48	17.17	26.98		
					3	49	15	27.28		
					4	48.25	13.05	26.98		
					5	47.28	9.55	25.39		
					6	46.78	10.92	26.38		
					7	46.4	14.6	27.27		

1	2	3	4	5	6	7	8	9	10	11
AZR00000	POR	P	-10.6	_7	1	37.78	-25.67	32.63		
					2	38.75	-27.08	33.05		
					3	39.42	-31.17	31.85		

1	2	3	4	5	6	7	8	9	10	11
B 00001	B	P	-66.25		1	2.45	-54.72	25.96		
					2	5.12	-60.2	27.2		
					3	1.68	-69.83	26.79		
					4	-7.57	-73.97	27.26		
					5	-9.33	-73.25	27.52		
					6	-13.65	-60.68	27.24		
					7	-16.25	-60.18	26.52		
					8	-16.32	-58.32	25.82		
					9	-15.58	-56.08	24.91		
					10	-12.33	-55.33	25.54		

1	2	3	4	5	6	7	8	9	10	11
B 00002	B	P	-63.6		1	2.45	-54.72	25.85		
					2	4.38	-51.48	28.13		
					3	-1.18	-46.1	28.14		
					4	-3.83	-32.4	29.03		
					5	-8.15	-34.93	28.85		
					6	-12.98	-38.48	28.7		
					7	-17.87	-39.32	28.22		
					8	-15.77	-47.92	27.36		
					9	-12.33	-55.33	25.29		

1	2	3	4	5	6	7	8	9	10	11
B 00003	B	P	-69.45		1	-12.33	-55.33	27.42		
					2	-17.87	-39.32	30.16		
					3	-15.77	-47.92	30.36		
					4	-22	-41	30.37		
					5	-33.77	-53.38	29.76		
					6	-30.22	-57.65	29.66		
					7	-27.1	-53.87	30.62		
					8	-22.08	-57.95	30		
					9	-16.32	-58.32	27.76		
					10	-15.58	-56.08	28.34		

1	2	3	4	5	6	7	8	9	10	11
BAH00000	BAH	P	-74.3		1	27.67	-78.7	28.81		
					2	26.67	-77	29.97		
					3	22.83	-72.5	29.27		
					4	20.67	-72.9	28.15		
					5	20.67	-73.7	28.53		
					6	25.67	-79.4	28.8		

1	2	3	4	5	6	7	8	9	10	11
BDI00000	BDI	P	-3.5		1	-4.82	29.08	32.21		
					2	-4.82	30.23	32.28		
					3	-2.93	31.23	32.33		
					4	-1.97	30.83	32.01		
					5	-2.28	28.65	32.09		

1	2	3	4	5	6	7	8	9	10	11
BEL00000	BEL	P	54.55		1	51.1	2.53	24.6		
					2	51.17	5.83	23.99		
					3	49.55	5.83	24.25		
					4	50.87	4.12	24.43		
					5	50.13	5.15	24.34		

1	2	3	4	5	6	7	8	9	10	11
BEN00000	BEN	P	-30.6		1	6.28	1.82	27.58		
					2	6.38	2.68	27.24		
					3	7.57	1.7	28.98		
					4	7.9	2.63	28.93		
					5	9.02	1.67	29.85		
					6	9.08	2.73	29.66		
					7	10.17	1.12	29.82		
					8	10.28	3.38	29.59		
					9	12.35	2.85	28.68		
					10	11.7	3.55	29.06		

1	2	3	4	5	6	7	8	9	10	11
BERCAYMS	G	P	-37.1	_4	1	32.5	-65	44.34		
					2	19.33	-81.25	44.15		
					3	16.75	-62.23	35.7		
					4	18.38	-64.33	38.93		
					5	18.17	-62.92	38.08		

1	2	3	4	5	6	7	8	9	10	11
BFA00000	BFA	P	10.79		1	15	0	21.88		
					2	12	2.2	22.31		
					3	9.5	-2.75	25.38		
					4	10.33	-5.5	23.09		
					5	13.33	-4	22.62		
					6	14.5	-1.9	22.9		

1	2	3	4	5	6	7	8	9	10	11
BGD00000	BGD	P	133		1	25	92.38	24.97		
					2	23	92.38	24.95		
					3	22	92.5	24.79		
					4	26	88.25	25.83		
					5	24.7	88	25.86		
					6	26.7	88.42	25.79		
					7	26	90	25.74		
					8	22	89	25.75		
					9	21.5	92	25.09		
					10	23	89	25.81		

1	2	3	4	5	6	7	8	9	10	11
BHR00000	BHR	P	13.6		1	26.07	50.6	21.4		

1	2	3	4	5	6	7	8	9	10	11
BLZ00000	BLZ	P	-90.8		1	18.4	-88.4	36.24		
					2	17.52	-88.2	36.01		
					3	16.53	-88.42	35.63		
					4	16.1	-88.82	35.49		
					5	17.15	-89.07	36.15		
					6	17.13	-88.77	36.09		
					7	16.97	-88.23	35.8		

1	2	3	4	5	6	7	8	9	10	11
BOL00000	BOL	P	-34.8		1	-20	-58	37.36		
					2	-22.67	-67.5	37.42		
					3	-17	-68	38.83		
					4	-11	-68.77	37.17		
					5	-10.82	-65.4	37.26		
					6	-18	-57.78	37.11		
					7	-14	-60.83	37.73		

1	2	3	4	5	6	7	8	9	10	11
BOT00000	BOT	P	21.2		1	-22.17	20	23.7		
					2	-18.25	22.22	25.03		
					3	-17.83	25.17	26.26		
					4	-20.83	27.83	25.49		
					5	-23	28	26.33		
					6	-25.83	25.75	26.08		

1	2	3	4	5	6	7	8	9	10	11
BRB00000	BRB	P	-29.6		1	13.17	-59.6	26.29		

1	2	3	4	5	6	7	8	9	10	11
BRM00000	BRM	P	111.5		1	21.67	101	26.19		
					2	11.67	99.6	25.77		
					3	10	98	25.36		
					4	28.17	97.5	26.84		
					5	21.33	92.4	26.25		

1	2	3	4	5	6	7	8	9	10	11
BRU00000	BRU	P	157.3		1	4.5	114.6	30.14		

1	2	3	4	5	6	7	8	9	10	11
BTN00000	BTN	P	59.1		1	27.1	88.7	28.2		
					2	26.8	90	28.87		
					3	26.9	92.1	29.35		
					4	28.1	91.3	28.96		
					5	27.34	92.15	29.44		
					6	28.27	90.1	28.48		

1	2	3	4	5	6	7	8	9	10	11
BUL00000	BUL	P	56.02		1	44.17	22.75	21.75	BEL00000	24.85
					2	43.75	24.5	22.02		
					3	44.08	27.25	22.17		
					4	43.7	28.55	22.02		
					5	42	28	21.97		
					6	41.25	25.3	21.62		
					7	41.33	22.97	21.18		
					8	42.3	22.5	21.31		
					9	43.2	23	21.69		
					10	43.82	22.58	21.65		

1	2	3	4	5	6	7	8	9	10	11
CAF00000	CAF	P	14.4		1	7.5	15.5	24.45		
					2	6	14.6	24.28		
					3	2.83	16.1	24.23		
					4	5	27.5	24.21		
					5	11	22.5	25.01		

1	2	3	4	5	6	7	8	9	10	11
CAN0CENT	CAN	P	-111.1		1	71.2	-110	29.13		
					2	68.4	-85	29.06		
					3	42.2	-83.1	29.42		
					4	48.4	-89.2	30.44		
					5	49	-110	29.65		

1	2	3	4	5	6	7	8	9	10	11
CAN0EAST	CAN	P	-107.3		1	68.4	-85	28.48		
					2	64.2	-65	29.61		
					3	47.5	-52.7	30.89		
					4	43.7	-65	30.63		
					5	42.2	-83.1	28.36		

1	2	3	4	5	6	7	8	9	10	11
CANOWEST	CAN	P	-114.9		1	69	-141	32.89		
					2	71.2	-110	29.54		
					3	49	-110	29.82		
					4	48.4	-123.4	32.93		
					5	53.3	-132.1	33.01		
					6	62.4	-140.9	33		

1	2	3	4	5	6	7	8	9	10	11
CBG00000	CBG	P	96.1		1	10.5	103.5	32.92		
					2	13	102.5	34.15		
					3	14.33	103.25	34.28		
					4	14.67	107.45	34.36		
					5	12.5	107.5	34.31		
					6	11	105.8	33.63		

1	2	3	4	5	6	7	8	9	10	11
CHL00000	CHL	P	-74.9		1	-17.93	-69.42	37.03		
					2	-18.38	-70.33	37.55		
					3	-23	-67.03	37.43		
					4	-27.17	-109.43	38.97		
					5	-33.3	-69.83	39.67		
					6	-38.72	-70.92	39.81		
					7	-44.57	-71.12	39.83		
					8	-52.35	-68.43	39.7		
					9	-63.25	-57.17	39.27		
					10	-70	-75	39.27		

1	2	3	4	5	6	7	8	9	10	11
CHN00001	CHN	P	101.4		1	48.42	135.03	28.99		
					2	53.53	123.62	29.61		
					3	49.17	86.88	29.51		
					4	39.08	73.63	29.03		
					5	21.13	101.75	28.25		
					6	21.55	108.08	28.4		
					7	21.45	109.2	28.35		
					8	24.47	115.8	28.23		
					9	27.35	120.95	28.18		
					10	42.57	130.53	28.59		

1	2	3	4	5	6	7	8	9	10	11
CHN00002	CHN	P	135.5		1	27.35	120.95	31.08		
					2	24.47	115.8	30.84		
					3	21.45	109.2	26.66		
					4	21.55	108.08	25.96		
					5	19.13	108.38	26.08		
					6	16	109.42	26.65		
					7	6.83	108.42	27.08		
					8	3.83	112.17	28.11		
					9	11.83	118.83	30.2		
					10	24.63	122.87	31.02		

1	2	3	4	5	6	7	8	9	10	11
CLM00000	CLM	P	-70.9		1	12.55	-81.72	31.21		
					2	13.32	-81.35	31.18		
					3	12	-71.17	29.26		
					4	7	-70.67	31.82		
					5	6.2	-67.5	28.89		
					6	1.33	-66.83	30.36		
					7	-4	-70	30.25		
					8	-2.17	-73	31.16		
					9	1.58	-78.5	32.29		
					10	8.5	-77.22	32.67		

1	2	3	4	5	6	7	8	9	10	11
CLN00000	CLN	P	121.5		1	6.85	80.08	31.56		
					2	6.93	79.83	31.49		
					3	8.5	80.08	32.26		

1	2	3	4	5	6	7	8	9	10	11
CME00000	CME	P	7.98		1	12.67	14.5	23.63		
					2	10	15.3	24.49		
					3	1.5	16	23.36		
					4	2.17	9.7	23.69		
					5	4.01	9.21	23.86		
					6	7.18	13.35	25.36		
					7	4.07	9.15	23.83		
					8	5.5	10.09	24.38		
					9	3.53	11.31	24.51		
					10	4.8	8.15	23.22		

1	2	3	4	5	6	7	8	9	10	11
CNR00000	E	P	-30	_8	1	29.22	-13.38	27.59		
					2	28.72	-14.02	28		
					3	28.22	-13.97	27.87		
					4	28.03	-14.32	28.04		
					5	27.72	-15.58	28.51		
					6	28.58	-16.13	28.72		
					7	27.98	-16.67	28.6		
					8	28.77	-17.98	28.27		
					9	27.63	-17.97	28.2		
					10	27.72	-18.08	28.17		

1	2	3	4	5	6	7	8	9	10	11
COD00000	COD	P	50.95		1	5	19.5	24.33		
					2	2.17	31.5	24.92		
					3	-5.5	12	25.64		
					4	-11	22.1	26.18		
					5	-13.5	29.8	24.5		
					6	-8.17	30.7	25.86		
					7	3.67	30.83	24.6		
					8	4.6	29.6	24.55		

1	2	3	4	5	6	7	8	9	10	11
COG00000	COG	P	-16.35		1	3.67	18.5	30.74		
					2	2.17	13.2	30.84		
					3	-3.67	11	31.39		
					4	-5	12	31.1		
					5	-3.5	16.25	28.93		
					6	0.5	18	31.6		

1	2	3	4	5	6	7	8	9	10	11
COM00000	COM	P	94.5		1	-12.17	44.1	26.85		

1	2	3	4	5	6	7	8	9	10	11
CPV00000	CPV	P	-85.7		1	16	-24.1	31.25		

1	2	3	4	5	6	7	8	9	10	11
CTI00000	CTI	P	-15.76		1	5.32	-4.02	28.61		
					2	4.97	-7.47	28.06		
					3	8.42	-8.15	27.36		
					4	10.53	-7.52	27.91		
					5	10.33	-5.67	28.43		
					6	9.67	-3.28	28.24		
					7	8.05	-2.78	28.28		
					8	6.72	-3.67	29.06		
					9	7.67	-5.03	30.19		
					10	6.88	-6.45	29.48		

1	2	3	4	5	6	7	8	9	10	11
CTR00000	CTR	P	-96		1	5.55	-87.05	42.11		
					2	11	-85.5	40.77		
					3	10	-83	41.58		
					4	8.53	-82.8	42.37		
					5	9.83	-84.1	42.53		

1	2	3	4	5	6	7	8	9	10	11
CUB00000	CUB	P	-80.6		1	21.5	-76.42	31.56		
					2	20.25	-74.05	30.11		
					3	19.72	-75	30.46		
					4	19.65	-77.72	31.21		
					5	21.3	-83	31.51		
					6	21.83	-85.07	31.14		
					7	22.88	-84.12	31.84		
					8	23.37	-82.33	32.16		
					9	23.42	-80.6	32.17		
					10	22.68	-78.17	31.96		

1	2	3	4	5	6	7	8	9	10	11
CVA00000	CVA	P	59		1	41.88	12.5	25.9		

1	2	3	4	5	6	7	8	9	10	11
CYP00000	CYP	P	0.5		1	35.1	33.2	24.27		

1	2	3	4	5	6	7	8	9	10	11
CYPSBA00	G	P	57.5	_9	1	34.58	32.95	23.38		

1	2	3	4	5	6	7	8	9	10	11
D 00001	D	P	26.4		1	52.5	13.3	23.73		
					2	54.8	11.2	23.73		
					3	55	8.4	24.17		
					4	53.6	6.7	24.44		
					5	51	5.5	23.83		
					6	49.5	6.3	24.91		
					7	47.6	7.6	26.53		
					8	47.3	10.2	26.52		
					9	47.4	13	25.19		
					10	48.8	13.8	24.56		

1	2	3	4	5	6	7	8	9	10	11
D 00002	D	P	37.2		1	54.57	13.43	25.21		
					2	53.95	10.92	25.35		
					3	52.83	10.78	25.44		
					4	50.63	9.88	24.8		
					5	50.22	10.72	24.9		
					6	50.18	12.3	25.22		
					7	49.37	14.32	24.81		
					8	50.82	14.77	25.23		
					9	53.27	14.43	25.22		
					10	52.42	13.53	25.36		

1	2	3	4	5	6	7	8	9	10	11
DJI00000	DJI	P	-17.46		1	11.67	42.6	26.87		

1	2	3	4	5	6	7	8	9	10	11
DMA00000	DMA	P	-70		1	15.33	-61.3	26.09		

1	2	3	4	5	6	7	8	9	10	11
DNK00001	DNK	P	32.28		1	57.75	10.58	23.66		
					2	57	8	23.66		
					3	56	8	23.52		
					4	55	8.33	23.36		
					5	54.5	10	23.45		
					6	54.67	12	23.5		
					7	55	15.08	22.99		
					8	55.32	15.18	22.93		
					9	55.28	12.47	23.5		
					10	56.03	12.62	21.78		

1	2	3	4	5	6	7	8	9	10	11
DNK00002	DNK	P	-49	10	1	57.75	10.58	37.4		
					2	57	8	37.42		
					3	56	8	37.55		
					4	55	8.33	37.44		
					5	54.5	10	37.01		
					6	54.67	12	36.78		
					7	55	15.08	36.48		
					8	55.32	15.18	36.68		
					9	55.28	12.47	37.07		
					10	56.03	12.62	37.4		

1	2	3	4	5	6	7	8	9	10	11
DNK00FAR	DNK	P	-49	10	1	62.35	-6.25	39.22		
					2	62.38	-6.57	39.22		
					3	62.3	-7.22	39.22		
					4	62.1	-7.68	39.22		
					5	61.38	-6.67	39.11		

1	2	3	4	5	6	7	8	9	10	11
DOM00000	DOM	P	-85.4		1	18.67	-70.4	27.37		

1	2	3	4	5	6	7	8	9	10	11
E 00002	E	P	-30	_8	1	36	-5.6	26.49		
					2	36.72	-2.17	26.3		
					3	42.32	3.33	26.99		
					4	39.78	4.32	25.78		
					5	43.38	-1.78	27.56		
					6	43.78	-7.67	26.39		
					7	42.92	-9.27	26.2		
					8	41.88	-8.85	26.89		
					9	39.67	-7.53	27.61		
					10	37.18	-7.37	27.21		

1	2	3	4	5	6	7	8	9	10	11
EGY00000	EGY	P	67.11		1	31.33	34.2	24.85		
					2	29.5	34.8	25.62		
					3	23.17	36	25.98		
					4	21.67	34	25.83		
					5	22	25	25.3		
					6	32	25.4	26.16		

1	2	3	4	5	6	7	8	9	10	11
EQA00000	EQA	P	-104		1	1.4	-78.87	46.24		
					2	0.43	-76.28	47.19		
					3	-0.12	-75.28	47.38		
					4	-0.95	-75.22	47.77		
					5	-4.97	-79.03	48.21		
					6	-4.47	-80.38	48.4		
					7	-1.35	-90.43	47.74		
					8	-1	-91.42	47.58		
					9	-0.32	-91.67	47.27		
					10	0.63	-90.78	46.5		

1	2	3	4	5	6	7	8	9	10	11
ETH00000	ETH	P	58.3		1	18	38.57	30.83		
					2	17.05	37.05	31.11		
					3	8	33.02	31.46		
					4	4.43	36	30.6		
					5	3.38	39.88	30.8		
					6	4.92	44.97	31.04		
					7	8	48	30.79		
					8	10.98	42.92	32.73		
					9	11.78	41.72	33.06		
					10	12.73	43.12	32.93		

1	2	3	4	5	6	7	8	9	10	11
EXB09ECA	F	L	9		1	17.9	-62.82	5.23	EXB10ECA	5.32
					2	46.77	-56.2	6.4	EXB10ECA	6.51
					3	2.33	-54.43	5.24	EXB10ECA	5.33
					4	48.38	-4.5	5	EXB10ECA	5.27
					5	48.1	-1.67	4.78	EXB10ECA	5.23
					6	47.23	-1.58	4.87	EXB10ECA	5.32
					7	43.48	-1.55	5.08	EXB10ECA	5.45
					8	44.83	-0.57	4.83	EXB10ECA	5.31
					9	49.18	-0.37	4.92	EXB10ECA	5.52
					10	42.73	-0.02	4.96	EXB10ECA	5.42
					11	47.38	0.7	2.68	EXB10ECA	3.32
					12	43.62	1.45	4.75	EXB10ECA	5.39
					13	45.27	1.77	4.82	EXB10ECA	5.59
					14	48.55	1.78	4.73	EXB10ECA	5.53
					15	50.95	1.87	5.04	EXB10ECA	5.87
					16	44.68	2.83	4.69	EXB10ECA	5.54
					17	45.78	3.08	3.43	EXB10ECA	4.51
					18	43.6	3.88	5.13	EXB10ECA	6.14
					19	43.3	5.37	4.04	EXB10ECA	5.21
					20	41.38	9.17	3.96	EXB10ECA	4.87

1	2	3	4	5	6	7	8	9	10	11
EXB10ECA	F	L	10		1	16.23	-61.52	6.57	EXB09ECA	6.93
					2	4.92	-52.3	6.69	EXB09ECA	7.04
					3	64.13	-21.95	6.66	EXB09ECA	7.03
					4	53.33	-6.25	6.58	EXB09ECA	7.18
					5	49.63	-1.62	6.17	EXB09ECA	7.23
					6	46.58	0.33	5.94	EXB09ECA	7.27
					7	42.7	2.9	5.81	EXB09ECA	7.31
					8	50.83	4.35	7.46	SUI00000	10.79
					9	50.33	6.33	9.3	SUI00000	10.38
					10	41.98	12.38	5.82	EXB09ECA	7.33
					11	47.8	13.05	9.84	SUI00000	10.94
					12	35.9	14.5	6.66	EXB09ECA	7.39
					13	46.07	14.5	5.86	EXB09ECA	7.28
					14	47.67	16.58	10.41	SUI00000	13.24
					15	42.67	23.3	9.1	EXB09ECA	11.15
					16	60.25	25	7.95	EXB09ECA	9.06
					17	46.83	29.63	6.34	EXB09ECA	7.24
					18	41.27	36.37	10.74	TUR00000	12
					19	-12.76	45.28	15.31	EXB13ECA	19.01
					20	38.9	46.22	12.53	TUR00000	13.86

1	2	3	4	5	6	7	8	9	10	11
EXB13ECA	F	L	13		1	16.23	-61.52	12.87	EXB10ECA	14.03
					2	2.83	-52.47	11.3	EXB10ECA	14.25
					3	64.13	-21.95	12.95	EXB10ECA	14.08
					4	42.73	-0.02	11.36	EXB10ECA	14.1
					5	48.87	2.33	11.73	EXB10ECA	14.71
					6	50.83	4.35	12.64	EXB10ECA	13.95
					7	41.38	9.17	11.34	EXB10ECA	14.2
					8	35.9	14.5	12.81	EXB10ECA	14.1
					9	60.1	19.9	11.25	POL00000	13.39
					10	42.67	23.3	10.73	EXB10ECA	12.15
					11	60.25	25	13.19	EXB10ECA	16.09
					12	54.67	25.32	6.03	EXB10ECA	10.49
					13	36.77	27.67	19.96	TUR00000	23.69
					14	41.03	28.95	20.05	TUR00000	24.23
					15	39.64	32.81	20.46	TUR00000	24.01
					16	36.2	36.02	20.37	TUR00000	24.65
					17	41	39.72	18.04	EXB10ECA	21.66
					18	40.17	44.52	19.62	TUR00000	23.6
					19	-12.76	45.28	13.39	EXB10ECA	14.14
					20	-20.87	55.45	15.47	EXB10ECA	16.44

1	2	3	4	5	6	7	8	9	10	11
EXB18WCA	F	L	-18		1	14.62	-61.08	17.9	DJI00000	20.1
					2	46.77	-56.2	18.05	DJI00000	20.1
					3	4.92	-52.3	17.79	DJI00000	20.1
					4	64.13	-21.95	17.85	DJI00000	20.09
					5	44.83	-0.57	10.18	LIE00000	11.43
					6	48.87	2.33	9.2	LIE00000	10.41
					7	51.08	2.55	9.83	LIE00000	11.13
					8	35.9	14.5	15.42	DJI00000	20.05
					9	41.38	23.17	14.89	DJI00000	20.05
					10	42.67	23.3	13.81	XCS00000	18.54
					11	54.2	23.5	7.56	LIE00000	10.19
					12	56.17	24.8	7.82	LIE00000	10.4
					13	60.25	25	9.03	LIE00000	11.2
					14	44.1	27.28	13.72	XCS00000	17.97
					15	36.77	27.67	17.79	DJI00000	20.02
					16	41.03	28.95	17	DJI00000	20.03
					17	39.64	32.81	17.79	DJI00000	20.03
					18	36.2	36.02	17.9	DJI00000	20
					19	40.17	44.52	17.87	DJI00000	20.02
					20	-12.76	45.28	17.37	DJI00000	19.94

1	2	3	4	5	6	7	8	9	10	11
EXB24WCA	F	L	-24		1	14.62	-61.08	8.78	GUY00000	9.05
					2	64.13	-21.95	19.85		
					3	48.65	-2	13.57	I 00000	14.9
					4	46.58	0.33	8.99	I 00000	9.37
					5	48.87	2.33	9.31	I 00000	9.72
					6	42.7	2.9	4.28	I 00000	4.39
					7	50.83	4.35	9.83	I 00000	10.25
					8	49.4	19.42	3.52	I 00000	3.61
					9	55.72	21.12	7.53	I 00000	7.77
					10	47.97	22.33	3.38	I 00000	3.46
					11	41.38	23.17	4.24	I 00000	4.35
					12	54.67	25.32	6.18	I 00000	6.36
					13	44.1	27.28	4.8	I 00000	4.92
					14	36.77	27.67	11.61	I 00000	12.21
					15	41.03	28.95	7.54	I 00000	7.77
					16	39.64	32.81	11.81	I 00000	12.45
					17	36.2	36.02	18.01	I 00000	21.76
					18	37.15	44.33	19.69		
					19	40.17	44.52	17.51	I 00000	20.54
					20	-12.76	45.28	20.72		

1	2	3	4	5	6	7	8	9	10	11
EXB25ECA	F	L	25.5		1	4.92	-52.3	20.39	D 00001	24.18
					2	64.13	-21.95	13.44	D 00001	14.12
					3	53.33	-6.25	12.17	D 00001	12.73
					4	48.38	-4.5	14.42	D 00001	15.33
					5	49.18	-0.37	10.42	D 00001	10.79
					6	42.73	-0.02	15.48	D 00001	16.78
					7	45.78	3.08	10.16	D 00001	10.53
					8	41.98	12.38	8.16	D 00001	8.49
					9	35.9	14.5	13.92	D 00001	15.71
					10	60.1	19.9	13.17	D 00001	14.01
					11	54.35	22.85	13.25	D 00001	14.29
					12	41.38	23.17	10.15	D 00001	12.49
					13	60.25	25	16.41	D 00001	18.3
					14	39.64	32.81	17.57	D 00001	23.63
					15	51.88	33.5	18.87	D 00001	23.54
					16	36.2	36.02	16.66	IRN00000	20.47
					17	47.1	37.57	18.35	IRN00000	23.36
					18	41.02	43.83	8.14	IRN00000	8.44
					19	-12.76	45.28	19.62	D 00001	24.19
					20	-20.87	55.45	19.65	D 00001	24.18

1	2	3	4	5	6	7	8	9	10	11
EXB33ECA	F	L	33		1	64.13	-21.95	10.64	DNK00001	12.2
					2	53.33	-6.25	13.14	DNK00001	16.47
					3	47.38	0.7	13.7	DNK00001	17.92
					4	50.83	4.35	9.01	DNK00001	10.04
					5	48.58	7.75	8.65	DNK00001	9.6
					6	47.28	11.42	7.93	DNK00001	8.75
					7	41.98	12.38	12.14	DNK00001	14.73
					8	45.52	13.6	8.78	DNK00001	9.77
					9	48.17	17.17	7.07	DNK00001	7.75
					10	46.03	17.33	8.15	DNK00001	9.04
					11	52.25	21	7.4	DNK00001	8.11
					12	60.25	25	10.95	DNK00001	12.42
					13	48.13	28.2	12.87	DNK00001	15.76
					14	41.03	28.95	15.41	MRC00000	21.23
					15	36.13	33.3	17.03	URSSTAD3	21.37
					16	51.88	33.5	15.76	MRC00000	21.72
					17	41.27	36.37	17.14	URSSTAD3	21.67
					18	47.1	37.57	17.14	URSSTAD3	21.85
					19	40.17	44.52	17.54	URSSTAD3	21.31
					20	-12.76	45.28	18.21	URSSTAD3	20.79

1	2	3	4	5	6	7	8	9	10	11
EXB36ECA	F	L	36		1	42.73	-0.02	11.74	URSSTAD3	11.94
					2	50.95	1.87	10.93	URSSTAD3	11.87
					3	45.2	6.67	11.33	URSSTAD3	11.99
					4	47.25	9.63	8.05	URSSTAD3	9.23
					5	41.98	12.38	11.35	URSSTAD3	12.05
					6	46.3	13.47	6.19	URSSTAD3	7.47
					7	35.9	14.5	11.82	URSSTAD3	12.07
					8	46.57	16.47	6.69	URSSTAD3	8.05
					9	60.1	19.9	11.26	URSSTAD3	11.84
					10	47.97	22.33	11.13	URSSTAD3	12.06
					11	54.2	23.5	11.33	URSSTAD3	11.99
					12	60.25	25	11.55	URSSTAD3	11.86
					13	65	25.43	11.49	URSSTAD3	11.72
					14	41.67	26.57	11.71	URSSTAD3	12.11
					15	36.77	27.67	11.9	URSSTAD3	12.11
					16	41.95	33.75	11.96	URSSTAD3	12.12
					17	36.2	36.02	11.98	URSSTAD3	12.12
					18	41.5	42.73	12	URSSTAD3	12.12
					19	37.15	44.33	11.96	URSSTAD3	12.12
					20	-46.38	51.75	11.98	URSSTAD3	12.09

1	2	3	4	5	6	7	8	9	10	11
EXB48ECA	F	L	48		1	64.29	-15.17	15.55	FIN00000	17.97
					2	53.33	-6.25	15.14	EXB53ECA	18.18
					3	42.73	-0.02	15.59	EXB53ECA	18.43
					4	51.22	2.92	17.59	URSSTAD4	20.51
					5	47	3.15	16.57	URSSTAD4	20.4
					6	48.58	7.75	16.5	URSSTAD4	20.36
					7	41.98	12.38	14.99	EXB53ECA	18.66
					8	35.9	14.5	15.52	EXB53ECA	18.8
					9	53.42	14.53	11.62	FIN00000	14.51
					10	45.55	15.17	12.24	URSSTAD4	16.1
					11	48.22	16.37	13.89	EXB53ECA	18.84
					12	46.25	20.15	14.02	FIN00000	20.04
					13	48.73	21.25	11.49	FIN00000	14.66
					14	41.03	28.95	14.41	URSSTAD4	19.63
					15	46.83	29.63	8.84	FIN00000	11.12
					16	39.64	32.81	13.67	EXB53ECA	18.95
					17	36.13	33.3	15.45	URSSTAD4	19.3
					18	47.1	37.57	8.44	FIN00000	10.86
					19	40.17	44.52	14.66	EXB53ECA	18.99
					20	-12.76	45.28	15.26	URSSTAD4	18.1

1	2	3	4	5	6	7	8	9	10	11
EXB53ECA	F	L	53		1	53.33	-6.25	13.58	BEL00000	14.27
					2	42.73	-0.02	19.05	BEL00000	21.99
					3	45.2	6.67	15.09	BEL00000	16.12
					4	47.28	11.42	14.01	BEL00000	14.86
					5	41.98	12.38	16.1	BEL00000	17.51
					6	35.9	14.5	20.59		
					7	53.42	14.53	16	BEL00000	17.84
					8	46.57	15.63	14.43	BEL00000	15.5
					9	48.17	17.17	14.78	BEL00000	16.19
					10	60.1	19.9	19.79	UKR00000	22.57
					11	52.25	21	17.34	BEL00000	21.26
					12	47.97	22.33	16.35	BEL00000	19.24
					13	60.25	25	19.42	UKR00000	21.57
					14	46.83	29.63	17.53	UKR00000	20.91
					15	50.42	30.5	17.3	UKR00000	19.47
					16	39.64	32.81	17.49	ARS00000	21.85
					17	36.2	36.02	14.43	ARS00000	15.45
					18	48.28	39.73	18.25	UKR00000	20.12
					19	40.17	44.52	18.6	ARS00000	21.38
					20	-12.76	45.28	23.29		

1	2	3	4	5	6	7	8	9	10	11
EXB61WCA	F	L	-61		1	-10.45	-138.65	26.88	B 00002	9.87
					2	10.28	-109.21	28.45		
					3	14.62	-61.08	25.05		
					4	46.77	-56.2	28.53		
					5	4.92	-52.3	9.68		
					6	64.13	-21.95	28.53		
					7	64.29	-15.17	28.57		
					8	48.38	-4.5	28.19		
					9	44.83	-0.57	28.1		
					10	42.73	-0.02	28.07		
					11	48.84	2.28	28.09		
					12	44.68	2.83	28.05		
					13	51.22	2.92	28.1		
					14	47	3.15	28.06		
					15	43.3	5.37	27.99		
					16	44.75	6.99	27.99		
					17	48.58	7.75	28.05		
					18	41.38	9.17	27.94		
					19	47.25	9.63	28.01		
					20	35.9	14.5	27.86		

1	2	3	4	5	6	7	8	9	10	11
EXB70ECA	F	L	70.5	28	1	48.87	2.33	16.28	EXB73ECA	20.94
					2	51.08	2.55	15.33	EXB73ECA	19.36
					3	50.83	4.35	14.99	EXB73ECA	19.07
					4	43.3	5.37	15.45	EXB73ECA	19.1
					5	45.2	6.67	16.05	EXB73ECA	20.35
					6	48.58	7.75	15.1	EXB73ECA	18.99
					7	42.68	9.43	15.75	EXB73ECA	19.75
					8	47.25	9.63	15.13	EXB73ECA	18.96
					9	41.98	12.38	15.49	EXB73ECA	19.09
					10	45.52	13.6	15.12	EXB73ECA	18.93
					11	46.43	14.03	15.07	EXB73ECA	19.2
					12	47.6	15.3	14.51	EXB73ECA	19.12
					13	47.97	16.85	13.85	EXB73ECA	18.71
					14	54.2	23.5	11.36	ARM00000	13.48
					15	56.17	24.8	11.72	ARM00000	13.98
					16	41.67	26.57	13.17	ARM00000	17.01
					17	38.42	27.17	14.58	EXB73ECA	19.73
					18	36.77	27.67	14.8	EXB73ECA	19.63
					19	41.03	28.95	12.35	ARM00000	15.04
					20	36.88	30.7	13.81	ARM00000	18.63

1	2	3	4	5	6	7	8	9	10	11
EXB70ECB	F	L	70.5	28	1	48.1	-1.67	20.29	EXB73ECA	20.97
					2	42.73	-0.02	18.07	EXB73ECA	20.97
					3	45.78	3.08	17.33	EXB73ECA	20.2
					4	51.45	5.03	15.83	EXB73ECA	19.14
					5	49.68	5.82	16.58	EXB73ECA	19.85
					6	47.28	11.42	15.89	EXB73ECA	18.91
					7	47.8	13.05	15.69	EXB73ECA	19.08
					8	46.07	14.5	15.73	EXB73ECA	18.86
					9	48.97	15.07	15.05	EXB73ECA	19.29
					10	46.57	15.63	15.61	EXB73ECA	19.16
					11	55.72	21.12	12.26	ARM00000	14.32
					12	54.67	25.32	11.47	ARM00000	13.13
					13	38.47	30.28	13.85	ARM00000	16.81
					14	41.43	31.78	10.77	ARM00000	11.94
					15	39.64	32.81	11.06	ARM00000	12.48
					16	36.1	32.82	13.6	ARM00000	16.94
					17	36.2	36.02	11.91	ARM00000	12.83
					18	-12.76	45.28	17.46	EXB73ECA	19.07
					19	-20.87	55.45	17.7	EXB73ECA	19.05
					20	-37.85	77.52	24.92		

1	2	3	4	5	6	7	8	9	10	11
EXB70ECC	F	L	70.5	28	1	49.63	-1.62	18.82	EXB73ECA	20.91
					2	44.83	-0.57	17.16	EXB73ECA	20.92
					3	42.7	2.9	16.21	EXB73ECA	19.14
					4	50.33	6.33	15.48	EXB73ECA	19.09
					5	47.75	7.35	16.09	EXB73ECA	19.69
					6	43.75	7.42	16.08	EXB73ECA	19.11
					7	41.98	12.38	16.02	EXB73ECA	19.05
					8	46.77	12.43	15.64	EXB73ECA	19.13
					9	45.55	15.17	15.6	EXB73ECA	19.11
					10	46.57	16.47	15.17	EXB73ECA	19.32
					11	60.1	19.9	13.71	ARM00000	16.35
					12	62.38	21.22	14.45	ARM00000	18.17
					13	55.85	23.33	12.13	ARM00000	13.99
					14	65.87	24.17	16.21	EXB73ECA	20.21
					15	60.25	25	13.57	ARM00000	16.77
					16	61.95	28.5	14.81	ARM00000	19.05
					17	37.07	37.35	9.85	ARM00000	10.39
					18	41	39.72	6.33	ARM00000	6.56
					19	37.32	40.7	7.47	ARM00000	7.66
					20	-49.5	69.5	17.1	EXB73ECA	20.65

1	2	3	4	5	6	7	8	9	10	11
EXB73ECA	F	L	73.5		1	43.62	1.45	11.82	EXB76ECA	14.71
					2	51.22	2.92	11.72	EXB76ECA	14.65
					3	43.3	5.37	11.61	EXB76ECA	14.66
					4	48.58	7.75	11.62	EXB76ECA	14.72
					5	41.38	9.17	11.7	EXB76ECA	14.77
					6	47.25	9.63	11.62	EXB76ECA	14.71
					7	41.98	12.38	11.71	EXB76ECA	14.79
					8	45.52	13.73	11.74	EXB76ECA	14.91
					9	35.9	14.5	11.71	EXB76ECA	14.66
					10	48.22	16.37	11.71	EXB76ECA	14.93
					11	55.72	21.12	11.51	EXB76ECA	14.85
					12	60.25	25	11.43	EXB76ECA	14.69
					13	54.67	25.32	11.46	EXB76ECA	14.83
					14	41.67	26.57	11.63	EXB76ECA	14.65
					15	62.55	30.58	11.45	EXB76ECA	14.63
					16	39.64	32.81	11.49	EXB76ECA	14.7
					17	36.13	33.3	11.79	EXB76ECA	15.11
					18	41.95	33.75	11.44	EXB76ECA	14.93
					19	-12.76	45.28	13.94	EXB70ECB	17.23
					20	-20.87	55.45	13.42	EXB70ECB	17.31

1	2	3	4	5	6	7	8	9	10	11
EXB76ECA	F	L	76		1	47.38	0.7	15.19	EXB73ECA	16.83
					2	51.22	2.92	13.81	EXB73ECA	14.95
					3	43.3	5.37	12.77	EXB73ECA	15.15
					4	48.58	7.75	12.86	EXB73ECA	15.13
					5	41.38	9.17	12.82	EXB73ECA	15.25
					6	47.25	9.63	12.78	EXB73ECA	15.24
					7	41.98	12.38	12.82	EXB73ECA	15.38
					8	45.52	13.73	12.73	EXB73ECA	15.26
					9	35.9	14.5	13.2	EXB73ECA	15.73
					10	48.22	16.37	12.81	EXB73ECA	15.3
					11	55.72	21.12	12.9	EXB73ECA	15.35
					12	62.38	21.22	13.52	EXB73ECA	16.24
					13	54.67	25.32	12.91	EXB73ECA	15.55
					14	41.67	26.57	13.58	EXB73ECA	16.23
					15	38.42	27.17	13.77	EXB73ECA	17.01
					16	62.55	30.58	13.04	EXB73ECA	15.58
					17	39.64	32.81	13.58	EXB73ECA	16.6
					18	36.1	32.82	13.67	EXB73ECA	16.77
					19	-11.56	47.29	15.37	EXB73ECA	19.39
					20	-49.5	69.5	15.39	EXB73ECA	18.77

1	2	3	4	5	6	7	8	9	10	11
EXB80ECA	F	L	80.5		1	43.3	5.37	10.35	URSFOT-2	13.38
					2	47.75	7.35	11.13	URSFOT-2	13.38
					3	42.68	9.43	10.17	URSFOT-2	13.38
					4	47.28	11.42	11.03	URSFOT-2	13.37
					5	41.98	12.38	9.93	URSFOT-2	13.28
					6	45.52	13.6	10.68	URSFOT-2	13.29
					7	35.9	14.5	9.17	URSFOT-2	12.72
					8	60.45	22.25	11.56	URSFOT-2	13.39
					9	55.85	23.33	11.29	URSFOT-2	13.09
					10	56.17	24.8	11.52	URSFOT-2	13.39
					11	40.2	25.9	9.36	URSFOT-2	12.98
					12	69.9	27.02	11.88	URSFOT-2	13.39
					13	38.42	27.17	9.17	JOR00000	12.87
					14	64.38	29.87	11.69	URSFOT-2	13.4
					15	36.88	30.7	8.77	JOR00000	11.99
					16	39.64	32.81	9.87	URSFOT-2	13.31
					17	36.13	33.3	8.65	JOR00000	11.73
					18	41.27	36.37	10.85	URSFOT-2	13.3
					19	39.95	41.28	11.2	URSFOT-2	13.26
					20	-12.76	45.28	11.49	URSFOT-2	12.94

1	2	3	4	5	6	7	8	9	10	11
EXB83ECA	F	L	83.5		1	44.08	7.58	7.91	URSSTAD5	12.82
					2	41.98	12.38	7.64	EXB80ECA	12.78
					3	35.9	14.5	7.73	URSSTAD5	13.22
					4	46.07	14.5	8.23	EXB80ECA	12.87
					5	48.22	16.37	8.51	EXB80ECA	13.07
					6	46.03	17.33	8.22	EXB80ECA	12.76
					7	47.5	19.05	8.59	EXB80ECA	13.21
					8	60.1	19.9	8.72	URSSTAD5	13.11
					9	46.25	20.15	8.34	EXB80ECA	12.84
					10	55.72	21.12	8.81	URSSTAD5	13.23
					11	47.97	22.33	8.82	URSSTAD5	13.41
					12	60.25	25	8.66	EXB80ECA	13.23
					13	54.67	25.32	8.65	EXB80ECA	12.94
					14	41.03	28.95	8.17	EXB80ECA	13.58
					15	63	30.75	8.63	EXB80ECA	12.87
					16	41.5	42.73	9.36	EXB80ECA	13.65
					17	37.15	44.33	9.13	EXB80ECA	13.89
					18	-20.87	55.45	11.69	URSSTAD5	14.47
					19	-49.5	69.5	10.52	URSSTAD5	14.31
					20	-19.23	159.93	11.72	URSSTAD5	12.98

1	2	3	4	5	6	7	8	9	10	11
EXB88ECA	F	L	88.5		1	41.98	12.38	9.96	RUSLA201	10.31
					2	45.52	13.6	7.89	RUSLA201	8.09
					3	48.65	13.98	6.33	RUSLA201	6.47
					4	35.9	14.5	13.7	RUSLA201	14.55
					5	46.07	14.5	7.24	RUSLA201	7.42
					6	48.22	16.37	6.37	RUSLA201	6.51
					7	46.57	16.47	6.66	RUSLA201	6.82
					8	47.67	16.58	6.61	RUSLA201	6.76
					9	47.5	19.05	6.43	RUSLA201	6.58
					10	47.97	22.33	5.97	RUSLA201	6.1
					11	60.25	25	1.96	RUSLA201	2.02
					12	54.67	25.32	3.32	RUSLA201	3.39
					13	65	25.43	1.08	RUSLA201	1.12
					14	62.9	27.67	1.33	RUSLA201	1.38
					15	64.38	29.87	1.01	RUSLA201	1.05
					16	-12.76	45.28	16.53	MOZ00000	19.85
					17	-20.87	55.45	19.08	RUSLA201	24.06
					18	-49.5	69.5	19.62	RUSLA201	24.01
					19	-19.23	159.93	19.76	RUSLA201	23.92
					20	-22.27	166.45	21.15	RUSLA201	23.89

1	2	3	4	5	6	7	8	9	10	11
F 00000	F	L	-8	11	1	51	2	26.76		
					2	50.13	4.83	25.59		
					3	48.97	8.25	23.13		
					4	46.38	6.82	23.84		
					5	43.8	7.6	23.06	HNG00000	24.77
					6	43	9.42	21.45	HNG00000	22.57
					7	42.37	9.17	21.68	HNG00000	22.86
					8	42.43	3.18	25.91		
					9	43.33	-1.78	27.2		
					10	48.5	-5.1	27.45		

1	2	3	4	5	6	7	8	9	10	11
FIN00000	FIN	P	46.8		1	70.08	27.92	24.8		
					2	69.33	21.25	26.05		
					3	69.05	20.67	26.13		
					4	60	19.25	23.47		
					5	59.47	20.28	23.55		
					6	59.62	22.62	24.36		
					7	60.23	27.47	24.9		
					8	62.9	31.6	24.58		
					9	67.67	30	24.73		
					10	69.47	29.33	24.56		

1	2	3	4	5	6	7	8	9	10	11
FJI00000	FJI	P	148.8		1	-17.17	178.5	31.83		

1	2	3	4	5	6	7	8	9	10	11
FLKSTGGL	G	P	-37.1	_4	1	-51.7	-57.8	46.95		
					2	-60.72	-45.6	48.35		
					3	-54.28	-36.5	47.26		
					4	-59.5	-27	46.71		
					5	-76	-26	46.83		
					6	-71.5	-69	47.21		
					7	-62.98	-60.57	47.88		

1	2	3	4	5	6	7	8	9	10	11
G 00000	G	P	-37.1	_4	1	60.83	-0.9	31.41		
					2	57.82	-8.57	28.71		
					3	55.08	-7.25	33.21		
					4	54.47	-8.17	33.08		
					5	54.13	-6.32	34.58		
					6	49.87	-6.45	35.47		
					7	49.17	-2.03	33.52		
					8	50.68	-1.07	34.52		
					9	51.17	1.38	33.76		
					10	52.62	1.73	34.93		

1	2	3	4	5	6	7	8	9	10	11
GAB00000	GAB	P	39		1	1	9.5	26.8		
					2	2.17	13.25	26.29		
					3	1	12.25	27.4		
					4	-2.33	14	26.77		
					5	-4	11	26.2		
					6	-0.67	8.75	27.07		

1	2	3	4	5	6	7	8	9	10	11
GDL00000	F	L	-8	11	1	18.08	-63.08	29.81		
					2	17.88	-62.83	29.83		
					3	16.33	-61	29.88		
					4	16	-61.72	29.77		
					5	14.58	-61.08	29.34		

1	2	3	4	5	6	7	8	9	10	11
GDL00002	F	P	-115.9	13	1	18.08	-63.08	45.11		
					2	17.88	-62.83	45.33		
					3	16.33	-61	46.32		
					4	16	-61.72	46.28		
					5	14.58	-61.08	46.12		

1	2	3	4	5	6	7	8	9	10	11
GHA00000	GHA	P	15.9		1	11.17	-0.38	22.77		
					2	8.28	0.73	24.46		
					3	6.12	1.2	24.01		
					4	4.73	-2.1	23.8		
					5	5.12	-3.12	23.71		
					6	6.62	-3.27	24.46		
					7	8.12	-2.63	24.91		
					8	10.63	-2.93	23.25		
					9	11	-2.83	22.91		

1	2	3	4	5	6	7	8	9	10	11
GIB00000	G	P	57.5	_9	1	36.15	-5.35	27.78		

1	2	3	4	5	6	7	8	9	10	11
GMB00000	GMB	P	-34		1	13.4	-16.4	27.05		

1	2	3	4	5	6	7	8	9	10	11
GNB00000	GNB	P	40		1	12	-15.4	29.34		

1	2	3	4	5	6	7	8	9	10	11
GNE00000	GNE	P	-32.3		1	1.67	10.5	30.82		

1	2	3	4	5	6	7	8	9	10	11
GRC00000	GRC	P	22.05		1	39.88	19.37	25.31		
					2	37.75	20.5	26.23		
					3	34.8	24.12	24.21		
					4	36.13	29.62	25.53		
					5	36.45	28.22	26.18		
					6	41.33	26.63	28.16		
					7	41.72	26.35	28.61		
					8	41.67	24.25	28.43		
					9	41.33	22.93	27.54		
					10	40.85	21.98	26.72		

1	2	3	4	5	6	7	8	9	10	11
GRD00000	GRD	P	-32.8		1	12	-61.6	28.48		

1	2	3	4	5	6	7	8	9	10	11
GRL00000	DNK	P	-49	10	1	70.48	-21.85	39.86		
					2	60.05	-43.15	41.75		
					3	64.67	-51.58	42.15		
					4	77.48	-69.2	40.83		

1	2	3	4	5	6	7	8	9	10	11
GTM00000	GTM	P	-135.7		1	17.67	-89.15	35.73		
					2	17.67	-90.98	35.97		
					3	17.17	-91.43	35.95		
					4	16	-91.72	35.81		
					5	15.17	-92.2	35.67		
					6	14.5	-92.23	35.47		
					7	13.83	-91.07	35.08		
					8	13.67	-90.12	34.89		
					9	14.5	-89.15	35.05		
					10	15.67	-88.62	35.29		

1	2	3	4	5	6	7	8	9	10	11
GUF00000	F	L	-8	11	1	5.73	-54	34.24		
					2	3.45	-54	35.71		
					3	2.87	-52.43	35.76		
					4	4.42	-51.9	35.52		

1	2	3	4	5	6	7	8	9	10	11
GUF00002	F	P	-115.9	13	1	5.73	-54	49.41		
					2	3.45	-54	49.8		
					3	2.87	-52.43	49.61		
					4	4.42	-51.9	49.83		

1	2	3	4	5	6	7	8	9	10	11
GUI00000	GUI	P	27.5		1	11	-15	27.79		
					2	12.67	-13.5	25.65		
					3	12.5	-9	22.85		
					4	10.17	-8	26.95		
					5	7.17	-9	27.49		

1	2	3	4	5	6	7	8	9	10	11
GUMMRA00	USA	P	-159	_2	1	21.5	145	50.05		
					2	20	143	51.63		
					3	17.5	142	52.59		
					4	15	143	52.15		
					5	13.5	144	51.28		
					6	12	146	50.11		
					7	12	147	50.21		
					8	15	148	52.47		
					9	17.5	149	52.24		
					10	20	148	50.88		

1	2	3	4	5	6	7	8	9	10	11
GUY00000	GUY	P	-23.8		1	8.25	-59.72	25.1		
					2	6	-57.13	26.21		
					3	3.33	-57.32	26.38		
					4	1.25	-58.83	25.31		
					5	3.33	-59.75	26.68		
					6	5.92	-61.25	26.46		

1	2	3	4	5	6	7	8	9	10	11
HKG00000	CHN	P	57.5		1	22.42	114.5	32.43		

1	2	3	4	5	6	7	8	9	10	11
HND00000	HND	P	-76.2		1	17.45	-83.5	28.97		
					2	15.5	-83	29.24		
					3	15	-83.17	29.43		
					4	13.75	-85.77	31.15		
					5	12.92	-87.47	31.44		
					6	14.43	-89.33	32.17		
					7	15.08	-89.17	32.25		
					8	16.22	-88.33	32.23		

1	2	3	4	5	6	7	8	9	10	11
HNG00000	HNG	P	-7.5		1	48	22.9	25.73		
					2	48.6	20.8	25.62		
					3	48.1	17.4	25.08		
					4	46.8	16.1	24.95		
					5	45.7	18.1	25.5		
					6	46.2	21	25.7		

1	2	3	4	5	6	7	8	9	10	11
HOL00000	HOL	P	-5	_5	1	51.5	3.42	27.59		
					2	51.25	3.67	27.61		
					3	51.67	5	27.83		
					4	51.25	6	27.33		
					5	51.25	6.17	27.28		
					6	51.5	6.33	27.26		
					7	52.42	7.17	27.05		
					8	53.42	7.42	26.97		
					9	53.92	7.17	27.04		
					10	53.67	5.25	27.85		

1	2	3	4	5	6	7	8	9	10	11
HTI00000	HTI	P	-92		1	18.83	-73	32.84		

1	2	3	4	5	6	7	8	9	10	11
HWA00000	USA	P	-159	_2	1	22	-160.5	49.56		
					2	22.25	-159.5	50.21		
					3	21.83	-158	50.98		
					4	21	-156.42	50.97		
					5	19.5	-154.75	49.63		
					6	18.5	-155.75	49.81		
					7	21.25	-158	51.16		

1	2	3	4	5	6	7	8	9	10	11
HWL00000	USA	P	-159	_2	1	0.08	-176.58	49.16		

1	2	3	4	5	6	7	8	9	10	11
I 00000	I	P	-23.4		1	45.08	6.6	24.13		
					2	45.83	6.8	23.9		
					3	46.43	8.33	24.02		
					4	46.98	11.2	24.21		
					5	47.1	12.2	24.23		
					6	46.53	13.72	24.51		
					7	40	18.63	24.06		
					8	36.65	15.15	23.89		
					9	35.43	12.6	23.82		
					10	39.08	8.23	24.88		

1	2	3	4	5	6	7	8	9	10	11
IND00000	IND	P	74	31	1	27.15	97.12	29.62		
					2	29.37	96.17	29.52		
					3	35.53	80.17	29.64		
					4	37.05	75.47	29.62		
					5	36	72.55	29.58		
					6	28	70.4	29.89		
					7	26.7	69.52	29.97		
					8	23.78	68.2	29.99		
					9	6.35	94.2	26.75		
					10	8.4	73	28.58		

1	2	3	4	5	6	7	8	9	10	11
INS00000	INS	P	115.4		1	3.83	92.17	37.08		
					2	7.83	95.5	31.9		
					3	1.33	104	36.93		
					4	7.33	109	36.03		
					5	4.17	118	37.42		
					6	6.67	129.92	38.88		
					7	1	140.83	39.51		
					8	-9.33	141	39.76		
					9	-14	120	39.16		
					10	-8	100	38.54		

1	2	3	4	5	6	7	8	9	10	11
INSAT-2A	IND	E	83		1	27.15	96.25	27.2		
					2	29.37	96.17	26.97		
					3	35.53	80.17	26.8		
					4	37.05	75.47	25.31		
					5	35	73.5	26.17		
					6	28	70.4	28.35		
					7	26.7	69.52	28.36		
					8	23.78	68.2	28.46		
					9	10	72.5	29.84		
					10	11	72.5	30.24		
					11	15.47	73.87	30.78		
					12	14.23	72.95	30.71		
					13	13.07	76.1	29.61		
					14	17.3	78.67	29.28		

1	2	3	4	5	6	7	8	9	10	11
INSAT-2B	IND	E	93.5		1	27.15	96.25	27.04		
					2	29.37	96.17	26.61		
					3	35.53	80.17	26.85		
					4	37.05	75.47	25.58		
					5	35	73.5	26.55		
					6	28	70.4	31.59		
					7	26.7	69.52	31.7		
					8	23.78	68.2	32.49		
					9	10	72.5	33.74		
					10	11	72.5	34.49		
					11	15.47	73.87	35.85		
					12	14.23	72.95	35.55		
					13	13.07	76.1	32.6		
					14	17.3	78.67	32.08		

1	2	3	4	5	6	7	8	9	10	11
INSAT-2C	IND	E	74	31	1	27.15	96.25	28.86		
					2	29.37	96.17	29.29		
					3	35.53	80.17	29.55		
					4	37.05	75.47	29.11		
					5	35	73.5	29.74		
					6	28	70.4	29.58		
					7	26.7	69.52	30.88		
					8	23.78	68.2	31.81		
					9	10	72.5	29.19		
					10	11	72.5	29.91		
					11	15.47	73.87	27.96		
					12	14.23	72.95	33.12		
					13	13.07	76.1	27.87		
					14	17.3	78.67	28.53		

1	2	3	4	5	6	7	8	9	10	11
INSAT55A	IND	L	55	50	1	32.82	74.86	17.18	PAK00000	18.1
					2	8.24	77.16	20.89	PAK00000	23.66
					3	8.23	77.17	20.89	PAK00000	23.66
					4	35.5	78.06	19.98	PAK00000	21.09
					5	34.32	78.59	20.35	PAK00000	21.63
					6	32.66	79.5	20.88	PAK00000	22.35
					7	10.28	79.83	21.85	PAK00000	23.66
					8	20.1	81	22.34	PAK00000	23.66
					9	21	82	22.4	PAK00000	23.66
					10	20.78	86.58	22.33	PAK00000	23.66
					11	27.94	88.15	22.12	PAK00000	23.64
					12	29.46	96.08	21.43	PAK00000	23.65
					13	29.06	96.48	21.35	PAK00000	23.65
					14	27.9	97.34	19.53	EXB53ECA	22.75

1	2	3	4	5	6	7	8	9	10	11
INSAT55B	IND	L	55	50	1	32.82	74.86	15.43	PAK00000	16.36
					2	8.24	77.16	19.15	PAK00000	21.92
					3	8.23	77.17	19.14	PAK00000	21.92
					4	35.5	78.06	18.24	PAK00000	19.35
					5	34.32	78.59	18.6	PAK00000	19.89
					6	32.66	79.5	19.13	PAK00000	20.61
					7	10.28	79.83	20.1	PAK00000	21.92
					8	20.1	81	20.6	PAK00000	21.92
					9	21	82	20.66	PAK00000	21.92
					10	20.78	86.58	20.59	PAK00000	21.92
					11	27.94	88.15	20.38	PAK00000	21.9
					12	29.46	96.08	19.69	PAK00000	21.91
					13	29.06	96.48	19.61	PAK00000	21.91
					14	27.9	97.34	17.78	EXB53ECA	21.01

1	2	3	4	5	6	7	8	9	10	11
INSAT55C	IND	L	55	50	1	32.82	74.86	13.22	PAK00000	14.17
					2	8.24	77.16	16.96	PAK00000	19.74
					3	8.23	77.17	16.95	PAK00000	19.74
					4	35.5	78.06	16.04	PAK00000	17.16
					5	34.32	78.59	16.41	PAK00000	17.7
					6	32.66	79.5	16.94	PAK00000	18.43
					7	10.28	79.83	17.92	PAK00000	19.74
					8	20.1	81	18.42	PAK00000	19.74
					9	21	82	18.47	PAK00000	19.74
					10	20.78	86.58	18.41	PAK00000	19.74
					11	27.94	88.15	18.19	PAK00000	19.72
					12	29.46	96.08	17.49	PAK00000	19.73
					13	29.06	96.48	17.41	PAK00000	19.73
					14	27.9	97.34	15.58	EXB53ECA	18.82

1	2	3	4	5	6	7	8	9	10	11
INSAT55D	IND	L	55	50	1	32.82	74.86	12.02	PAK00000	12.98
					2	8.24	77.16	15.76	PAK00000	18.54
					3	8.23	77.17	15.76	PAK00000	18.54
					4	35.5	78.06	14.84	PAK00000	15.97
					5	34.32	78.59	15.21	PAK00000	16.51
					6	32.66	79.5	15.75	PAK00000	17.23
					7	10.28	79.83	16.72	PAK00000	18.54
					8	20.1	81	17.22	PAK00000	18.54
					9	21	82	17.27	PAK00000	18.54
					10	20.78	86.58	17.21	PAK00000	18.54
					11	27.94	88.15	17	PAK00000	18.52
					12	29.46	96.08	16.29	PAK00000	18.53
					13	29.06	96.48	16.21	PAK00000	18.53
					14	27.9	97.34	14.38	EXB53ECA	17.63

1	2	3	4	5	6	7	8	9	10	11
INSAT55E	IND	L	55	50	1	8.24	77.16	13.11	PAK00000	15.9
					2	8.23	77.17	13.11	PAK00000	15.9
					3	35.5	78.06	12.2	PAK00000	13.32
					4	34.32	78.59	12.57	PAK00000	13.86
					5	32.66	79.5	13.1	PAK00000	14.59
					6	10.28	79.83	14.08	PAK00000	15.9
					7	20.1	81	14.58	PAK00000	15.9
					8	21	82	14.63	PAK00000	15.9
					9	20.78	86.58	14.57	PAK00000	15.9
					10	27.94	88.15	14.35	PAK00000	15.88
					11	29.46	96.08	13.65	PAK00000	15.89
					12	29.06	96.48	13.57	PAK00000	15.89
					13	27.9	97.34	11.73	EXB53ECA	14.98

1	2	3	4	5	6	7	8	9	10	11
INSAT55F	IND	L	55	50	1	8.24	77.16	11.65	PAK00000	14.43
					2	8.23	77.17	11.65	PAK00000	14.43
					3	35.5	78.06	10.77	PAK00000	11.9
					4	34.32	78.59	11.13	PAK00000	12.43
					5	32.66	79.5	11.65	PAK00000	13.14
					6	10.28	79.83	12.61	PAK00000	14.43
					7	20.1	81	13.11	PAK00000	14.43
					8	21	82	13.16	PAK00000	14.43
					9	20.78	86.58	13.1	PAK00000	14.43
					10	27.94	88.15	12.89	PAK00000	14.41
					11	29.46	96.08	12.19	PAK00000	14.42
					12	29.06	96.48	12.11	PAK00000	14.42
					13	27.9	97.34	10.27	EXB53ECA	13.52

1	2	3	4	5	6	7	8	9	10	11
INSAT55G	IND	L	55	50	1	32.66	79.5	4.29	PAK00000	6.23
					2	20.1	81	7.81	PAK00000	10.4
					3	21	82	7.96	PAK00000	10.4
					4	20.78	86.58	7.8	PAK00000	10.43
					5	27.94	88.15	7.28	PAK00000	10.34

1	2	3	4	5	6	7	8	9	10	11
IRL00000	IRL	P	-21.8		1	55.4	-7.3	24.69		
					2	53.3	-6	24.37		
					3	54.3	-10.3	24.36		
					4	51.3	-9.8	24.39		
					5	52.2	-6.2	24.14		
					6	54.3	-5.5	24.39		
					7	53.1	-9.7	24.65		
					8	51.8	-8.1	24.47		

1	2	3	4	5	6	7	8	9	10	11
IRN00000	IRN	P	24.19		1	30.5	48.07	23.51		
					2	36.65	61.1	22.61		
					3	25.28	61.5	22.97		
					4	39.23	44.6	27.98		
					5	39.72	47.98	25.16		
					6	38.28	56.75	23.23		
					7	31.03	61.83	23.58		
					8	26.9	63.25	23.84		
					9	25.85	55.05	21.85		
					10	33.97	45.4	23.5		

1	2	3	4	5	6	7	8	9	10	11
IRQ00000	IRQ	P	65.45		1	33.33	44.4	27.18		
					2	32.75	38.93	24.46		
					3	36.8	42.08	26.72		
					4	37.17	44.77	26.75		
					5	35.8	46.33	26.54		
					6	33.08	46	26.93		
					7	31.8	47.87	26.09		
					8	29.92	48.63	24.91		
					9	29.23	44.55	25.89		
					10	31.23	41.83	26.01		

1	2	3	4	5	6	7	8	9	10	11
ISL00000	ISL	P	-35.2		1	64.15	-21.8	31.42		
					2	65.05	-22.4	31.46		
					3	66.05	-23.5	31.42		
					4	65.65	-20.3	31.44		
					5	65.7	-18.1	31.27		
					6	66.25	-15.3	30.85		
					7	65.25	-14.4	30.24		
					8	64.25	-15.2	30.11		
					9	63.4	-19.05	31.02		
					10	64.85	-19.55	31.33		

1	2	3	4	5	6	7	8	9	10	11
ISR00000	ISR	L	-4		1	29.5	34.8	27.27		
					2	31.2	34.3	27.52		
					3	33.2	35.2	26.88		
					4	32.4	35.5	27.31		
					5	31.3	35.3	27.6		

1	2	3	4	5	6	7	8	9	10	11
J 00000	J	P	152.5		1	45.53	141.95	33.42		
					2	34.7	129.3	34.31		
					3	25.77	123.52	34.06		
					4	24.43	122.93	33.4		
					5	20.42	136.07	34.41		
					6	24.78	141.33	35.27		
					7	24.28	153.98	32.92		

1	2	3	4	5	6	7	8	9	10	11
JAR00000	USA	P	-159	_2	1	-0.38	-160	49.18		

1	2	3	4	5	6	7	8	9	10	11
JMC00000	JMC	P	-108.6		1	17.87	-77.35	37.93		
					2	18.5	-77.83	37.85		

1	2	3	4	5	6	7	8	9	10	11
JON00000	USA	P	-159	_2	1	17	-168.5	49.09		

1	2	3	4	5	6	7	8	9	10	11
JOR00000	JOR	P	81.76		1	32	35.83	24.68		
					2	29.5	35.08	24.32		
					3	32.6	36	24.41		
					4	32	35	24.32		
					5	32.5	39	24.41		
					6	30.5	38	24.86		

1	2	3	4	5	6	7	8	9	10	11
KEN00000	KEN	P	78.2		1	3.83	41.9	26.87		
					2	-1.5	41.6	27.67		
					3	-4.67	39.2	26.79		
					4	-1	33.9	27.72		
					5	4.17	34	26.6		
					6	4.5	36.4	27.27		

1	2	3	4	5	6	7	8	9	10	11
KER00000	F	P	113	_1	1	-37.78	77.57	40.18		
					2	-49.83	68.85	39.91		
					3	-49.35	70.23	39.94		
					4	-46.43	51.87	39.68		

1	2	3	4	5	6	7	8	9	10	11
KGZ00000	KGZ	P	64.6		1	41.1	78.18	24.27	INSAT-2C	24.54
					2	43.26	74.2	24.35	INSAT-2C	24.64
					3	42.22	80.25	24.19	INSAT-2C	24.5
					4	39.47	73.66	24.32	INSAT-2C	24.6
					5	39.56	69.35	24.22	INSAT-2C	24.63
					6	41.5	70.22	24.26	INSAT-2C	24.65
					7	42.38	70.94	24.27	INSAT-2C	24.65

1	2	3	4	5	6	7	8	9	10	11
KIR00000	KIR	P	150		1	1	173	33.67		

1	2	3	4	5	6	7	8	9	10	11
KNA00000	KNA	P	-88.8		1	17.33	-62.9	30.67		

1	2	3	4	5	6	7	8	9	10	11
KOR00000	KOR	P	116.2		1	33.1	126.27	31.89		
					2	34.08	125.12	31.77		
					3	35.08	129.12	32.38		
					4	36.43	127.85	32.71		
					5	36.12	127.48	32.69		
					6	37.52	126.92	32.56		
					7	37.97	124.72	31.72		
					8	38.3	127.23	32.5		
					9	38.5	128.42	32.53		

1	2	3	4	5	6	7	8	9	10	11
KRE00000	KRE	P	145		1	38.01	124.67	32.34		
					2	37.77	126.58	32.56		
					3	38.63	128.37	32.63		
					4	42.28	130.68	31.61		
					5	43	129.97	31.55		
					6	41.8	126.93	32.22		
					7	39.8	124.18	32.31		
					8	38.5	123.5	32.15		
					9	38.92	125.83	32.54		
					10	40.2	132.5	31.63		

1	2	3	4	5	6	7	8	9	10	11
KWT00000	KWT	P	30.9		1	30.08	47.7	22.25		
					2	29.45	48.27	22.41		
					3	29.33	47.67	22.45		
					4	28.53	48.4	22.29		
					5	29.12	46.67	22.04		
					6	29.68	47.68	22.38		
					7	29.37	47.97	22.45		
					8	29.33	48.02	22.45		
					9	29.33	48.08	22.45		
					10	28.73	48.38	22.35		

1	2	3	4	5	6	7	8	9	10	11
LAO00000	LAO	P	142		1	20.5	100.5	34.66		
					2	22.5	102	34.41		
					3	20	104.5	34.41		
					4	17.5	101	34.73		
					5	14	105.83	33.54		
					6	14.67	107.5	33.4		

1	2	3	4	5	6	7	8	9	10	11
LBN00000	LBN	P	97.5		1	33.83	35.8	34.63		

1	2	3	4	5	6	7	8	9	10	11
LBR00000	LBR	P	-41.8		1	8.5	-10.2	37.15		
					2	7.5	-8.6	38.32		
					3	5.67	-7.4	39.11		
					4	4.5	-7.6	39.25		
					5	5	-9.05	39.2		
					6	6.83	-11.5	37.89		

1	2	3	4	5	6	7	8	9	10	11
LBY00000	LBY	L	28.9		1	31.8	25	25.69		
					2	26.43	24.87	27.21		
					3	19.51	24	30.59		
					4	22.63	17.87	29.36		
					5	23.52	12.7	27.2		
					6	24.9	10.08	25.01		
					7	30.33	9.92	25.66		
					8	33.05	11.5	26.08		
					9	32.4	15.08	27.86		
					10	32.6	21.73	26.66		

1	2	3	4	5	6	7	8	9	10	11
LIE00000	LIE	P	-17.1		1	47.2	9.5	24.94		

1	2	3	4	5	6	7	8	9	10	11
LSO00000	LSO	P	-19.3		1	-29.5	28.4	27.61		

1	2	3	4	5	6	7	8	9	10	11
LUX00000	LUX	P	19.2	33	1	49.45	6.37	25.75		
					2	49.85	6.52	20.28	LUX21E5A	21.73
					3	50.18	6.02	20.24	LUX21E5A	21.71
					4	49.9	5.73	21.45	LUX21E5A	23.51
					5	49.53	5.8	24.85		
					6	49.45	6.02	23.28		

1	2	3	4	5	6	7	8	9	10	11
LUX19E2A	LUX	L	19.2	33	1	55.45	13.05	11.07	LUX21E5A	12.04
					2	55.5	14.2	14.55	LUX21E5A	16
					3	59.75	14.8	14.03	LUX21E5A	15.75
					4	59.77	19.15	10.25	LUX21E5B	11.79
					5	66.05	22.37	13.75	LUX21E5A	15.37
					6	68.25	23.03	13.74	LUX21E5A	15.23
					7	69	20.37	15.18	LUX21E5B	17.17
					8	66.08	14.58	13.8	LUX21E5A	15.36
					9	63.23	12.2	13.9	LUX21E5A	15.53
					10	58.93	11.32	14.23	LUX21E5A	15.78
					11	65.42	18	13.77	LUX21E5B	15.41

1	2	3	4	5	6	7	8	9	10	11
LUX19E2B	LUX	L	19.2	33	1	49.48	6.35	19.49		
					2	49.79	6.5	14.46	LUX21E5A	16.27
					3	50.15	6.05	14.4	LUX21E5A	16.25
					4	49.9	5.75	15.6	LUX21E5A	18.22
					5	49.55	5.83	15.83	LUX21E5A	20.2
					6	49.45	6.03	15.93	LUX21E5A	20.21

1	2	3	4	5	6	7	8	9	10	11
LUX19E2C	LUX	L	19.2	33	1	55.45	13.05	15.32	LUX21E5A	17.18
					2	55.5	14.2	18.15	LUX21E5B	21.07
					3	59.75	14.8	17.84	LUX21E5A	21.07
					4	59.77	19.15	14.63	LUX21E5B	17.18
					5	66.05	22.37	17.83	LUX21E5B	21.07
					6	68.25	23.03	17.93	LUX21E5A	21.07
					7	69	20.37	18.9	LUX21E5B	22.97
					8	66.08	14.58	17.89	LUX21E5B	21.07
					9	63.23	12.2	17.87	LUX21E5B	21.08
					10	58.93	11.32	18.01	LUX21E5B	21.07
					11	65.42	18	17.82	LUX21E5B	21.07

1	2	3	4	5	6	7	8	9	10	11
LUX19E2D	LUX	L	19.2	33	1	49.48	6.35	20.83		
					2	49.79	6.5	17.86	LUX21E5A	21.08
					3	50.15	6.05	17.83	LUX21E5A	21.08
					4	49.9	5.75	18.64	LUX21E5A	22.98
					5	49.55	5.83	18.59	LUX21E5A	24.84
					6	49.45	6.03	18.66	LUX21E5A	24.84

1	2	3	4	5	6	7	8	9	10	11
LUX21E5A	LUX	L	21.5	39	1	56	13.5	12.12	LUX19E2B	13.22
					2	57	16	11.85	LUX19E2A	13.22
					3	60	18	11.84	LUX19E2A	13.23
					4	63	17.5	11.94	LUX19E2A	13.22
					5	66.05	22.37	12.02	LUX19E2C	13.22
					6	68.25	23.03	12.2	LUX19E2A	13.23
					7	68.73	20.65	12.26	LUX19E2A	13.23
					8	66.08	14.58	12.13	LUX19E2C	13.22
					9	63.23	12.2	12.01	LUX19E2A	13.22
					10	58.93	11.32	12.24	LUX19E2C	13.22
					11	49.57	6.25	12.44	LUX19E2D	13.22
					12	49.79	6.5	12.31	LUX19E2D	13.22
					13	50.15	6.05	12.34	LUX19E2D	13.22
					14	49.94	5.83	12.35	LUX19E2B	13.22
					15	49.64	5.92	12.35	LUX19E2B	13.22
					16	49.71	6.33	12.32	LUX19E2D	13.22
					17	49.78	6.08	12.34	LUX19E2B	13.22
					18	65.42	18	12.01	LUX19E2C	13.22
					19	59.75	14.8	11.88	LUX19E2A	13.22

1	2	3	4	5	6	7	8	9	10	11
LUX21E5B	LUX	L	21.5	39	1	56	13.5	12.12	LUX19E2C	13.22
					2	57	16	11.85	LUX19E2A	13.22
					3	60	18	11.84	LUX19E2C	13.23
					4	63	17.5	11.94	LUX19E2C	13.22
					5	66.05	22.37	12.02	LUX19E2A	13.22
					6	68.25	23.03	12.2	LUX19E2A	13.23
					7	68.73	20.65	12.26	LUX19E2A	13.23
					8	66.08	14.58	12.13	LUX19E2C	13.22
					9	63.23	12.2	12.01	LUX19E2C	13.22
					10	58.93	11.32	12.24	LUX19E2C	13.22
					11	65.42	18	12.01	LUX19E2A	13.22
					12	59.75	14.8	11.88	LUX19E2A	13.22

1	2	3	4	5	6	7	8	9	10	11
LUX28E2A	LUX	L	28.2	36	1	49.75	6.12	13.61	D 00001	16.42
					2	49.79	6.5	13.55	D 00001	16.32
					3	50.15	6.05	13.61	D 00001	16.36
					4	49.9	5.77	13.67	D 00001	16.48
					5	49.5	5.93	13.72	D 00001	16.53
					6	49.64	6.24	13.59	D 00001	16.41

1	2	3	4	5	6	7	8	9	10	11
LUX28E2B	LUX	L	28.2	36	1	56.62	12.97	12.95	D 00001	15.9
					2	55.65	14.1	12.67	D 00001	15.72
					3	57.78	16.2	12.88	D 00001	17.99
					4	59.85	18.48	13.08	EXB25ECA	18.14
					5	66.05	22.37	14.67	EXB25ECA	18.5
					6	68.25	23.03	15.01	EXB25ECA	19.25
					7	68.7	20.62	14.74	EXB25ECA	19.19
					8	66.08	14.58	14.34	EXB25ECA	19.07
					9	63.23	12.2	13.94	EXB25ECA	19.16
					10	58.93	11.32	12.9	D 00001	16.26
					11	65.42	18.65	14.59	EXB25ECA	18.79
					12	59.75	14.8	13.51	D 00001	18.89

1	2	3	4	5	6	7	8	9	10	11
MAC00000	CHN	P	117		1	22.17	113.57	32.17		

1	2	3	4	5	6	7	8	9	10	11
MAU00000	MAU	P	92.2		1	-20.17	57.5	31.9		

1	2	3	4	5	6	7	8	9	10	11
MCO00000	MCO	P	41		1	43.67	7.4	26.07		

1	2	3	4	5	6	7	8	9	10	11
MDG00000	MDG	P	16.9		1	-12.17	49	25.57		
					2	-18	49.2	27.18		
					3	-17	44	28.73		
					4	-25	47	26.96		
					5	-25.67	45	23.5		
					6	-23.17	43.4	24.46		

1	2	3	4	5	6	7	8	9	10	11
MDR00000	POR	P	-10.6	_7	1	32.65	-16.93	32.11		
					2	30.03	-16.05	32.15		
					3	33.12	-16.28	31.94		

1	2	3	4	5	6	7	8	9	10	11
MDW00000	USA	P	-159	_2	1	28.22	-177.42	49.49		

1	2	3	4	5	6	7	8	9	10	11
MEX00000	MEX	P	-113		1	32.67	-115.45	43.48		
					2	24.15	-110.33	46.67		
					3	18.72	-110.95	46.19		
					4	16.83	-99.92	46.65		
					5	14.72	-95.42	45.86		
					6	21.6	-87.1	41.67		
					7	19.2	-96.13	46.64		
					8	25.87	-97.33	45.6		
					9	29.32	-100.92	43.08		
					10	31.73	-106.48	41.13		

1	2	3	4	5	6	7	8	9	10	11
MHL00000	USA	P	-159	_2	1	15	175	49.35		
					2	14	172	49.68		
					3	11.5	171	50.02		
					4	9	170.92	50.05		
					5	5.5	172	49.82		
					6	3	175.33	49.69		
					7	2.75	177	49.3		
					8	4	178.5	49.51		
					9	8	179.5	49.87		
					10	12	178	50.13		

1	2	3	4	5	6	7	8	9	10	11
MLA00000	MLA	P	78.5		1	3	101.5	28.36		
					2	5.4	100.2	28.06		
					3	3.7	103.5	29.16		
					4	1.55	103.75	28.01		
					5	1.6	110.3	28.35		
					6	1.75	113.5	28.04		
					7	7	117	27.3		
					8	4.3	117.9	27.96		
					9	6.5	100.25	27.62		
					10	5.6	119.38	27.33		

1	2	3	4	5	6	7	8	9	10	11
MLD00000	MLD	P	117.6		1	8.5	73	32.28		
					2	-3.5	73	35.51		

1	2	3	4	5	6	7	8	9	10	11
MLI00000	MLI	P	-6		1	25	-4.7	33.16		
					2	20	2.8	33.64		
					3	16	4.2	33.34		
					4	15	-12	33.5		
					5	13.67	-12	33.4		
					6	11	-8.3	33.15		

1	2	3	4	5	6	7	8	9	10	11
MLT00000	MLT	P	-3		1	36.05	14.25	31.86		
					2	35.92	14.5	31.91		
					3	35.82	14.4	31.9		
					4	35.82	14.47	31.91		
					5	35.88	14.33	31.89		

1	2	3	4	5	6	7	8	9	10	11
MNG00000	MNG	P	113.6		1	51.9	98.8	36.88		
					2	47.33	118.9	34.72		
					3	43.2	110	36.96		
					4	42.3	103.4	36.88		
					5	43.2	95	36.57		
					6	48.9	87.9	36.06		

1	2	3	4	5	6	7	8	9	10	11
MOZ00000	MOZ	P	90.6		1	-10.67	40.3	27.32		
					2	-16	40	28.52		
					3	-26.67	32.5	27.59		
					4	-15	30.3	27.87		
					5	-11.67	35	27.77		

1	2	3	4	5	6	7	8	9	10	11
MRC00000	MRC	P	32.86		1	35.78	-5.9	22.55		
					2	35.03	-2.03	22.27		
					3	32.13	-1.3	22.69		
					4	29.83	-5.73	24.22		
					5	30.43	-9.63	24.23		
					6	27.17	-13.18	24.1		
					7	23.7	-15.93	23.31		
					8	23.5	-12.8	23.72		
					9	26.35	-9.57	24.5		
					10	20.78	-17	22.24		

1	2	3	4	5	6	7	8	9	10	11
MTN00000	MTN	P	-21.1		1	15.5	-5.5	27.82		
					2	14.67	-12	28.61		
					3	16	-16.3	27.68		
					4	27.17	-8.4	26.59		
					5	25	-4.5	26.69		
					6	21.17	-16.8	28.55		
					7	26	-12	27.5		

1	2	3	4	5	6	7	8	9	10	11
MWI00000	MWI	P	28		1	-9.5	33.2	24.62		
					2	-9.5	34	24.09		
					3	-11.67	35	26.64		
					4	-14.67	35.8	25.58		
					5	-17.17	35.2	23.76		
					6	-13.5	32.8	27.1		

1	2	3	4	5	6	7	8	9	10	11
MYT00000	F	L	-8	11	1	-12.78	45.12	36.23		
					2	-12.78	45.25	36.23		
					3	-12.9	45.2	36.19		

1	2	3	4	5	6	7	8	9	10	11
NCG00000	NCG	P	-84.4		1	13	-87.58	33.33		
					2	13.67	-86.75	33.23		
					3	14.83	-84.83	32.42		
					4	15	-83.3	31.23		
					5	10.83	-83.67	32.92		
					6	11	-85.82	33.64		

1	2	3	4	5	6	7	8	9	10	11
NCL00000	F	P	113	_1	1	-20.2	164.05	35.43		
					2	-22.7	167.47	35.32		
					3	-21.57	167.88	35.42		
					4	-20.45	166.6	35.37		

1	2	3	4	5	6	7	8	9	10	11
NGR00000	NGR	P	-38.5		1	15	0	32.63		
					2	19	4.2	32.87		
					3	23.5	12	31.98		
					4	20	15.6	33.82		
					5	13.5	13	34.11		
					6	11.67	3.5	32.68		

1	2	3	4	5	6	7	8	9	10	11
NIG00000	NIG	P	41.82		1	14	5	27.74		
					2	13.83	13.23	28.06		
					3	12	14.5	27.59		
					4	12	8.5	29.83		
					5	4.67	2.75	27.11		
					6	6.5	11.38	26.96		
					7	13.28	8	29.21		
					8	9	12.92	27.97		
					9	9.87	3.28	28.62		
					10	5	5.43	27.64		

1	2	3	4	5	6	7	8	9	10	11
NMB00000	NMB	P	12.2		1	-17.67	25	23.34		
					2	-29	19	21.56		
					3	-27	15	25.03		
					4	-17	12	23.73		
					5	-22	21	24.17		

1	2	3	4	5	6	7	8	9	10	11		
NOR00000	NOR	P	-0.8		1	58.92	0.5	26.43				
					2	57.9	7.6	24.19				
					3	58.17	5.17	24.65				
					4	61.68	4.4	25.02				
					5	67.45	11.63	26.35				
					6	78	16	28.97				
					7	70.4	31.37	27.01				
					8	69.05	29.08	23.39			SIR05E0B	23.92
					9	67.07	16.33	24.78				
					10	61.37	12.83	24.61				

1	2	3	4	5	6	7	8	9	10	11
NPL00000	NPL	P	123.3		1	28.67	80.2	34.34		
					2	30	82	34.68		
					3	27.83	88	34.07		
					4	26.5	88	33.99		
					5	27.5	83	34.76		

1	2	3	4	5	6	7	8	9	10	11
NRU00000	NRU	P	146		1	-0.5	166.9	33.49		

1	2	3	4	5	6	7	8	9	10	11
NZL00001	NZL	P	152	14	1	-34.42	172.68	33.02		
					2	-37.68	178.55	33.04		
					3	-40.9	176.23	33.51		
					4	-43.83	176.42	33.34		
					5	-47.42	167.42	33.76		
					6	-45.9	166.43	33.54		
					7	-42.42	171.17	33.95		
					8	-40.5	172.67	33.86		
					9	-39.28	173.75	33.77		
					10	-77.85	166.77	31.65		

1	2	3	4	5	6	7	8	9	10	11
NZL00002	NZL	P	152	14	1	-8.98	-158.07	31.24		
					2	-13.28	-163.18	33.57		
					3	-21.2	-159.78	31.81		
					4	-19.87	-157.68	32.04		
					5	-18.05	-163.2	33.18		
					6	-19.05	-169.92	30.98		
					7	-8.53	-172.52	30.6		
					8	-9.2	-171.85	31.32		
					9	-9.38	-171.25	31.68		
					10	-13.5	-172.8	31.01		

1	2	3	4	5	6	7	8	9	10	11
OCE00000	F	P	-115.9	13	1	-8.92	-140.07	50.1		
					2	-23.17	-135	50.44		
					3	-16.5	-151.75	50.49		

1	2	3	4	5	6	7	8	9	10	11
OMA00000	OMA	P	104		1	16.67	53.08	29.75		
					2	18.5	51.88	31.24		
					3	19	52	31.74		
					4	19	58	33.22		
					5	20	55	33.28		
					6	22.5	60	34.63		
					7	22.75	55.17	34.37		
					8	25	55.75	34.62		
					9	26.67	56.75	34.57		

1	2	3	4	5	6	7	8	9	10	11		
PAK00000	PAK	P	56.5		1	35.5	77.5	27.39				
					2	25.17	61.8	28.75				
					3	29.5	61.3	29.62				
					4	24.37	71	24.49				
					5	24	68.1	27.45				
					6	37.17	75.1	29.82				
					7	35.6	79.8	23.62				
					8	32.7	79.1	22.94			INSAT55E	24.89
					9	36.2	71.2	29.83				
					10	30.2	73.8	26.63				

1	2	3	4	5	6	7	8	9	10	11
PHL00000	PHL	P	161		1	21	122	38.23		
					2	5	120	31.29		
					3	6	126	36.5		
					4	11	126	39.61		
					5	7.5	117	30.38		
					6	15	125	40.34		

1	2	3	4	5	6	7	8	9	10	11
PLM00000	USA	P	-159	_2	1	7	-161.42	49.22		

1	2	3	4	5	6	7	8	9	10	11
PNG00000	PNG	P	154.1		1	-1	150	37.36		
					2	-7	157	34.96		
					3	-12	154	36.04		
					4	-9.17	141	36.62		
					5	-2.5	141	37.35		

1	2	3	4	5	6	7	8	9	10	11
PNR00000	PNR	P	-79.2		1	9.5	-82.83	29.46		
					2	9.5	-77.6	30.26		
					3	7.17	-77.88	31.69		
					4	7	-81.88	32.02		
					5	8.17	-83	30.74		

1	2	3	4	5	6	7	8	9	10	11
POL00000	POL	P	15.2		1	53.92	14.23	21.38	SMR00000	23.23
					2	52.83	14.05	21.04	SMR00000	22.74
					3	50.88	14.83	21.28	SMR00000	22.43
					4	50.12	16.68	21.65	SMR00000	23.19
					5	49.27	19.92	21.1	LUX19E2D	24.34
					6	49.05	22.83	21.84		
					7	50.5	24.05	21.5		
					8	52.73	23.93	21.79		
					9	54.25	23.32	23.48		
					10	54.83	18.33	22.96		

1	2	3	4	5	6	7	8	9	10	11
POR00000	POR	P	-10.6	_7	1	41.87	-8.85	29.67		
					2	41.82	-6.75	28.18		
					3	37.2	-7.42	29.82		
					4	37.02	-7.93	29.99		
					5	38.87	-9.27	30.32		
					6	41.15	-8.58	29.85		
					7	37.02	-8.93	30.05		

1	2	3	4	5	6	7	8	9	10	11
PRG00000	PRG	P	-81.5		1	-22.33	-62.75	34.3		
					2	-19.65	-62	34.97		
					3	-19.33	-58.72	35.68		
					4	-23.83	-54.45	35.5		
					5	-26.83	-55	33.99		
					6	-27.17	-58.3	33.03		

1	2	3	4	5	6	7	8	9	10	11
PRU00000	PRU	P	-89.9		1	-18.35	-70.38	43.14		
					2	-12.3	-69	43.68		
					3	-9.43	-70.48	43.74		
					4	-7.58	-73.98	43.81		
					5	-2.75	-70.05	41.2		
					6	-0.03	-75.22	41.5		
					7	-3.4	-80.32	42.64		
					8	-4.43	-81.33	42.56		
					9	-6.08	-81.17	42.87		
					10	-13.45	-76.12	43.79		

1	2	3	4	5	6	7	8	9	10	11
PTC00000	G	P	-62.3		1	-25.07	-130.1	38.21		

1	2	3	4	5	6	7	8	9	10	11
QAT00000	QAT	P	0.9		1	26.2	51.1	22.86		
					2	24.8	52.3	23.48		
					3	24.7	50.8	23.22		
					4	25.3	50.7	23.11		
					5	26.2	52.3	23.24		
					6	24.5	51.5	23.19		
					7	25.7	52.4	23.46		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1C	CTI	L	2.9	98	1	28.3	-6.7	25.17		
					2	14.7	-17.45	24.92		
					3	6.13	1.23	28.56		
					4	-8.81	13.23	26.57		
					5	-27	16.88	27.86		
					6	-26.45	31.66	24.67		
					7	6.97	43.23	24.99		
					8	20.15	34.8	24.53		
					9	21.3	4.36	24.92		
					10	5.9	23.6	26.23		
					11	22.5	21	24.56		
					12	-5.7	20	25.94		
					13	4.65	9.95	28.05		
					14	36.5	5.18	24.33		
					15	15.51	-5.1	26.37		
					16	-16.12	23.49	27.35		
					17	31.7	24.8	23.81		
					18	-17.37	36.65	24.67		
					19	32.2	15.1	23.15		
					20	6.71	-10.06	26.05		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1D	CTI	L	2.9	98	1	28.3	-6.7	22.17		
					2	14.7	-17.45	21.92		
					3	6.13	1.23	25.56		
					4	-8.81	13.23	23.57		
					5	-27	16.88	24.86		
					6	-26.45	31.66	21.67		
					7	6.97	43.23	21.99		
					8	20.15	34.8	21.53		
					9	21.3	4.36	21.92		
					10	5.9	23.6	23.23		
					11	22.5	21	21.56		
					12	-5.7	20	22.94		
					13	4.65	9.95	25.05		
					14	36.5	5.18	21.33		
					15	15.51	-5.1	23.37		
					16	-16.12	23.49	24.35		
					17	31.7	24.8	20.81		
					18	-17.37	36.65	21.67		
					19	32.2	15.1	20.15	ALB00000	22.21
					20	6.71	-10.06	23.05		

1	2	3	4	5	6	7	8	9	10	11
RASCOM2C	CTI	L	2.9	98	1	28.3	-6.7	25.17		
					2	14.7	-17.45	24.92		
					3	6.13	1.23	28.56		
					4	-8.81	13.23	26.57		
					5	-27	16.88	27.86		
					6	-26.45	31.66	24.67		
					7	6.97	43.23	24.99		
					8	20.15	34.8	24.53		
					9	21.3	4.36	24.92		
					10	5.9	23.6	26.23		
					11	22.5	21	24.56		
					12	-5.7	20	25.94		
					13	4.65	9.95	28.05		
					14	36.5	5.18	24.33		
					15	15.51	-5.1	26.37		
					16	-16.12	23.49	27.35		
					17	31.7	24.8	23.81		
					18	-17.37	36.65	24.67		
					19	32.2	15.1	23.15		
					20	6.71	-10.06	26.05		

1	2	3	4	5	6	7	8	9	10	11
REU00000	F	L	-8	11	1	-20.87	55.4	36.31		
					2	-21.03	55	35.44		
					3	-21.37	55.75	36.3		
					4	-21.12	56.08	37.46		

1	2	3	4	5	6	7	8	9	10	11
REU00002	F	P	113	_1	1	-20.87	55.4	40.88		
					2	-21.03	55	40.87		
					3	-21.37	55.75	40.88		
					4	-21.12	56.08	40.91		

1	2	3	4	5	6	7	8	9	10	11
ROU00000	ROU	P	30.45		1	48.25	26.67	24.67		
					2	47.67	29	24.63		
					3	46	30.75	24.41		
					4	43.83	28.58	24.49		
					5	43.5	25	24.49		
					6	44	21	23.09		
					7	46	19.33	22.31		
					8	47.67	21	23.36		
					9	48.17	23	24.17		
					10	48.25	25	24.62		

1	2	3	4	5	6	7	8	9	10	11
RRW00000	RRW	P	17.6		1	-2.73	29.03	23.31		
					2	-2.83	29.37	22.96		
					3	-2.82	29.7	22.76		
					4	-1.98	30.11	23.23		
					5	-2.43	30.3	22.61		
					6	-2.07	30.9	22.21		
					7	-1.04	30.44	23.02		
					8	-1.3	29.82	23.78		
					9	-1.67	29.24	24.17		

1	2	3	4	5	6	7	8	9	10	11
RUS00001	RUS	P	61		1	54.6	20.1	30.77		
					2	57.6	27.4	32.98		
					3	69.5	30.5	34.55		
					4	52.15	31.85	33.58		
					5	45.17	36.63	32.31		
					6	43.6	40	32.12		
					7	41.8	48.6	32.42		
					8	76.95	68	38.21		
					9	55.5	69.1	34.42		
					10	60	84	36.08		

1	2	3	4	5	6	7	8	9	10	11
RUS00003	RUS	P	138.5		1	60	108	41.57		
					2	50	117	40.33		
					3	73	127	42.25		
					4	42.3	130.7	36.67		
					5	46.05	142	42.3		
					6	75.05	144	42.32		
					7	45.63	149.5	42.4		
					8	51	156.75	42.57		
					9	71.2	180	42.53		
					10	66.1	-170	42.5		

1	2	3	4	5	6	7	8	9	10	11
RUSLA201	RUS	P	88.1		1	62.3	129.5	23.55		
					2	51	133.72	23.33		
					3	50	108	23.87		
					4	51	83	23.79		
					5	55.5	69.1	23.66		
					6	55	60	23.41		
					7	70	60	23.4		
					8	72	79	23.49		
					9	73	110.5	23.49		

1	2	3	4	5	6	7	8	9	10	11
S 00000	S	P	5	35	1	55.37	12.8	23.36		
					2	55.38	14.2	23.36		
					3	57.43	19	23.19		
					4	59.62	19.63	23.83		
					5	65.67	24.13	23.29		
					6	68.3	23.08	23.79		
					7	69.05	20.07	23.51		
					8	66.13	14.52	23.32		
					9	63.27	11.97	23.7		
					10	58.88	10.97	23.77		

1	2	3	4	5	6	7	8	9	10	11
SDN00001	SDN	P	23.55	15	1	15.7	32.5	27.33		
					2	12	35	27.9		
					3	4.67	36	24.55		
					4	3.67	33	28.3		
					5	4.2	28.2	25.47		
					6	8.67	23.5	24.87		
					7	13	22	27.03		

1	2	3	4	5	6	7	8	9	10	11
SDN00002	SDN	P	23.55	15	1	15.7	32.5	29.24		
					2	12	35	27.2		
					3	13	22	25.8		
					4	18	38.5	24.5		
					5	23	35.5	24.91		
					6	22	25	27.1		

1	2	3	4	5	6	7	8	9	10	11
SEN00000	SEN	P	-48.4		1	12.3	-11.3	29.97		
					2	14	-12.3	31.62		
					3	16.15	-13.3	32.11		
					4	16.3	-15	32.04		
					5	16	-16.3	31.89		
					6	14.5	-16.6	32.06		
					7	13	-16.4	31.66		
					8	12.15	-16.3	31.14		
					9	12.3	-14.3	31.05		
					10	12.2	-13	30.59		

1	2	3	4	5	6	7	8	9	10	11
SEY00000	SEY	L	42.25		1	-9.41	46.21	26.39		
					2	-10.08	47.75	26.39		
					3	-10.17	51.17	26.16		
					4	-7.15	56.26	26.07		
					5	-4.35	55.84	26.6		
					6	-3.72	55.2	26.69		
					7	-4.33	55.75	26.6		
					8	-5.13	53.33	26.57		
					9	-4.62	55.45	26.57		
					10	-4.48	55.23	26.59		

1	2	3	4	5	6	7	8	9	10	11
SIR05E0A	S	L	5	35	1	55.38	12.85	15.08	RASCOM1C	18.33
					2	55.4	14.19	19.17	RASCOM2C	23.13
					3	57.43	18.99	19.05	RASCOM2C	22.98
					4	59.73	19.04	19.27	RASCOM1C	22.91
					5	65.81	24.15	17.25	RASCOM1C	21.58
					6	68.29	23.05	18.24	RASCOM1C	22.97
					7	69.05	20.07	17.98	RASCOM2C	22.18
					8	66.13	14.52	19.12	RASCOM1C	23.32
					9	63.27	11.97	19.39	RASCOM2C	23.23
					10	58.94	11.13	19.44	RASCOM1C	23.2
					11	70.53	28.98	18.22	RASCOM1C	21.48
					12	68.72	24.9	17.68	RASCOM2C	21.04
					13	58.71	5.59	17.08	RASCOM2C	20.51
					14	61.7	5.03	16.97	RASCOM2C	20.24
					15	58.34	8.47	18.94	RASCOM1C	23.02
					16	61.23	8.85	18.76	RASCOM1C	22.78
					17	58.92	14.42	19.38	RASCOM2C	23.39
					18	63.42	15.61	19.13	RASCOM2C	23.51
					19	66.55	19.86	19.2	RASCOM2C	23.66

1	2	3	4	5	6	7	8	9	10	11
SIR05E0B	S	L	5	35	1	55.38	12.85	15.08	RASCOM1C	18.33
					2	55.4	14.19	18.37	RASCOM1C	22.18
					3	57.43	18.99	18.09	RASCOM2C	21.85
					4	59.73	19.04	18.6	RASCOM2C	22.08
					5	65.81	24.15	17.25	RASCOM1C	21.58
					6	68.29	23.05	18.64	RASCOM1C	23.39
					7	69.05	20.07	19.14	RASCOM2C	23.48
					8	66.13	14.52	18.94	RASCOM2C	23.11
					9	63.27	11.97	19.22	RASCOM2C	23.03
					10	58.94	11.13	19.44	RASCOM1C	23.2
					11	49.49	6.35	-1.08	RASCOM1C	1.85
					12	70.53	28.98	18.76	RASCOM1C	22.14
					13	68.72	24.9	19.63	RASCOM1C	23.41
					14	58.71	5.59	18.28	RASCOM2C	21.9
					15	61.7	5.03	18.41	RASCOM2C	21.92
					16	58.34	8.47	18.94	RASCOM1C	23.02
					17	61.23	8.85	18.82	RASCOM1C	22.86
					18	58.92	14.42	18.8	RASCOM1C	22.69
					19	63.42	15.61	18.6	RASCOM1C	22.91
					20	66.55	19.86	18.92	RASCOM2C	23.34

1	2	3	4	5	6	7	8	9	10	11
SLM00000	SLM	P	147.5		1	-11	162.5	32.67		
					2	-8	160.8	32.99		
					3	-6.5	156.2	33.47		
					4	-7.5	155.5	33.68		

1	2	3	4	5	6	7	8	9	10	11
SLV00000	SLV	P	-130.5		1	13.67	-89	35.32		

1	2	3	4	5	6	7	8	9	10	11
SMA00000	USA	P	-159	_2	1	-14.22	-170.7	49		

1	2	3	4	5	6	7	8	9	10	11
SMO00000	SMO	P	-125.5		1	-13.47	-172.86	32.89		
					2	-13.43	-172.25	32.96		
					3	-13.82	-171.72	32.5		
					4	-14	-171.38	32.24		
					5	-14.01	-171.72	32.25		
					6	-13.75	-172.5	32.6		

1	2	3	4	5	6	7	8	9	10	11
SMR00000	SMR	P	16.5		1	43.91	12.45	21.02	POL00000	22.34
					2	43.91	12.52	21	POL00000	22.3
					3	43.97	12.45	21	POL00000	22.3
					4	43.95	12.4	21.02	POL00000	22.34
					5	43.92	12.4	21.03	POL00000	22.36
					6	43.88	12.45	21.02	POL00000	22.35
					7	43.98	12.52	20.97	POL00000	22.26

1	2	3	4	5	6	7	8	9	10	11
SNG00000	SNG	P	98.1		1	1.28	103.85	31.69		

1	2	3	4	5	6	7	8	9	10	11
SOM00000	SOM	P	98.4		1	11.17	43.2	32.64		
					2	12	51	32.09		
					3	8	50	33.03		
					4	3	47	33.25		
					5	-2	41.5	32.38		
					6	3	41	33.22		

1	2	3	4	5	6	7	8	9	10	11
SPM00000	F	L	-8	11	1	47.1	-56.38	33.2		
					2	46.82	-56.42	33.24		
					3	46.78	-56.18	33.22		

1	2	3	4	5	6	7	8	9	10	11
SRL00000	SRL	P	-51.8		1	8.5	-11.9	31.43		

1	2	3	4	5	6	7	8	9	10	11
STP00000	STP	P	30.25		1	1	7	22.73		

1	2	3	4	5	6	7	8	9	10	11
SUI00000	SUI	P	9.45		1	46.1	6	21.39		
					2	47.3	6.9	21.67		
					3	47.8	8.5	21.84		
					4	46.9	10.4	21.67		
					5	45.7	9	21.59		
					6	45.9	7.1	21.7		

1	2	3	4	5	6	7	8	9	10	11
SUR00000	SUR	P	-77		1	5.83	-56.92	29.06		
					2	5.67	-53.95	32.9		
					3	3.67	-53.95	34.24		
					4	2.17	-54.33	34.38		
					5	1.67	-56	33.96		
					6	4	-58.12	31.5		

1	2	3	4	5	6	7	8	9	10	11
SWZ00000	SWZ	P	30.1		1	-26.87	31.18	22.71		
					2	-26.67	31.25	22.82		
					3	-25.83	31.4	22.65		

1	2	3	4	5	6	7	8	9	10	11
SYR00000	SYR	P	18		1	37.25	42.25	27.4		
					2	34.75	41.25	26.33		
					3	36.85	38.3	27.39		
					4	32.65	35.7	25.23		
					5	33.6	36	26		
					6	33.5	40.1	26.12		
					7	35.7	35.5	26.46		
					8	34.9	36.8	27.07		

1	2	3	4	5	6	7	8	9	10	11
TCD00000	TCD	P	-9.9		1	14.5	13.5	32.93		
					2	23.5	16	32.86		
					3	19.5	24	32.48		
					4	7.5	15.5	32.72		
					5	11	22.8	32.73		
					6	21.5	20	34.24		

1	2	3	4	5	6	7	8	9	10	11
TGO00000	TGO	P	-23.15		1	6	1.2	25.2		
					2	6.83	0.5	25.64		
					3	11	-0.2	24.53		
					4	11	0.7	24.67		
					5	9.17	1.7	25.57		
					6	6.17	1.9	24.95		

1	2	3	4	5	6	7	8	9	10	11
THA00000	THA	P	120.6		1	20.5	99.5	28.5		
					2	18.5	97.3	28.46		
					3	7.4	97.8	28.18		
					4	5.5	101.6	28.15		
					5	14.3	105.4	28.54		
					6	18.6	103.7	28.66		

1	2	3	4	5	6	7	8	9	10	11
TON00000	TON	P	-128		1	-21.17	-175.17	32.62		

1	2	3	4	5	6	7	8	9	10	11
TRD00000	TRD	P	-73.4		1	10.68	-61.03	29.2		
					2	10.67	-61.5	29.13		
					3	10.65	-61.52	29.13		
					4	10.73	-61.57	29.1		
					5	10.35	-61.13	29.24		
					6	11.18	-60.73	29.05		

1	2	3	4	5	6	7	8	9	10	11
TUN00000	TUN	P	5.74		1	37.35	8.5	22		
					2	37.15	11.15	21.34		
					3	34	7.3	23.3		
					4	34.3	12.3	22.53		
					5	33.15	11.35	23.31		
					6	29.5	9.32	21.72		
					7	32.3	8.1	23.29		
					8	36.5	8.3	22.79		
					9	36.87	9.7	22.29		
					10	36.9	10.53	21.97		

1	2	3	4	5	6	7	8	9	10	11
TUR00000	TUR	P	8.5		1	39.67	44.8	22.02		
					2	37.28	44.78	21.58	EXB09ECA	24.91
					3	41.5	41.57	21.79	EXB09ECA	24.89
					4	36.02	32.8	22.86		
					5	36.68	27.37	23.4		
					6	35.93	36.12	22.89		
					7	41.45	31.8	23.18		
					8	41.08	29.03	23.57		
					9	41.77	26.37	20.96		
					10	40.13	25.68	22.08		

1	2	3	4	5	6	7	8	9	10	11
TUV00000	TUV	P	158		1	-8.6	179.07	42.13		
					2	-8.4	179.25	42.13		

1	2	3	4	5	6	7	8	9	10	11
TZA00000	TZA	P	67.5		1	-1	30.5	26.58		
					2	-1	34	27.43		
					3	-5	40	28.14		
					4	-10.5	40	27.97		
					5	-11.5	35	26.26		
					6	-5	29.75	27.32		

1	2	3	4	5	6	7	8	9	10	11
UAE00000	UAE	P	63.5		1	25.5	53.25	29.51		
					2	24.5	50.8	28.16		
					3	23	51.9	29.67		
					4	22.45	55.12	30.74		
					5	24.08	56.1	30.63		
					6	25	56.38	30.41		
					7	25.6	56.6	30.18		
					8	26.08	56.18	30.01		
					9	25.87	55.03	30		
					10	25.47	54.35	30.03		

1	2	3	4	5	6	7	8	9	10	11
UGA00000	UGA	P	31.5		1	4	34	23.99		
					2	3.67	31.2	25.45		
					3	0.67	30	25.36		
					4	-1.17	29.8	23.18		
					5	-1	33.8	22.54		
					6	1.17	34.6	22.94		

1	2	3	4	5	6	7	8	9	10	11
UKR00000	UKR	P	50.5		1	50	32	22		
					2	51	35.3	22.18		
					3	47.5	34.5	22.15		
					4	49.5	40	20.95	EXB53ECA	24.02
					5	48	39.7	21.17	EXB53ECA	24.22
					6	52	31	21.95		
					7	52.2	34	22.17		
					8	48.7	33.5	22.14		
					9	51.4	30.2	21.69		
					10	46.8	35	22.05		

1	2	3	4	5	6	7	8	9	10	11
URG00000	URG	P	-86.1		1	-34.8	-56.13	35.82		
					2	-34.47	-57.83	35.69		
					3	-33.12	-58.3	35.33		
					4	-31.38	-57.95	34.31		
					5	-36.27	-57.6	35.67		
					6	-30.43	-57.45	33.36		
					7	-30.9	-55.53	33.5		
					8	-32.6	-53.38	34.42		
					9	-33.7	-53.47	35.11		
					10	-34.9	-54.97	35.77		

1	2	3	4	5	6	7	8	9	10	11
URSFOT01	RUS	E	-13.5		1	55.17	40.83	25.66		

1	2	3	4	5	6	7	8	9	10	11
URSFOT03	RUS	E	-168		1	53.33	141.67	54.46		

1	2	3	4	5	6	7	8	9	10	11
URSFOT-1	RUS	E	-13.5		1	70	-13.5	35.45	AUT00000	23.03
					2	60	33	21.49		
					3	20	58	31.22		
					4	-20	58	30.36		
					5	-60	33	47.75		
					6	-70	-13.5	48.88		
					7	-60	-67	44.57		
					8	-20	-82	41.33		
					9	20	-82	27.69		
					10	60	-67	37.43		

1	2	3	4	5	6	7	8	9	10	11
URSFOT-2	RUS	E	80		1	70	80	29.89		
					2	60	131	29.61		
					3	20	142	28.42		
					4	-20	142	29.78		
					5	-60	131	34.04		
					6	-70	80	34.14		
					7	-60	35	34.12		
					8	-20	11	30.21		
					9	20	11	32.44		
					10	60	36.5	26.53		
					11	55.17	40.83	28.91		
					12	53.33	141.67	26.77		

1	2	3	4	5	6	7	8	9	10	11
URSFOTT3	RUS	E	-168		1	70	-168	35.33		
					2	60	-118	36.27		
					3	20	-98	56.08		
					4	-20	-98	55.9		
					5	-60	-118	58.92		
					6	-70	-168	58.77		
					7	-60	142	58.38		
					8	-20	122	55.2		
					9	20	122	35.66		
					10	60	142	43.01		

1	2	3	4	5	6	7	8	9	10	11
URSSAD1	RUS	E	-26.5		1	70	-26.5	12.92	ISL00000	13.7
					2	60	20	7.36	I 00000	12.93
					3	20	45	17.95	DJI00000	19.42
					4	-20	45	26.86		
					5	-60	20	30.27		
					6	-70	-26.5	30.49		
					7	-60	-80	29.83		
					8	-20	-95	27.19		
					9	20	-95	24.88		
					10	60	-70	26.62		

1	2	3	4	5	6	7	8	9	10	11
URSSTAD2	RUS	E	-170		1	70	-170	*		
					2	60	-120	*		
					3	20	-100	*		
					4	-20	-100	*		
					5	-60	-120	*		
					6	-70	-170	*		
					7	-60	140	*		
					8	-20	120	*		
					9	20	120	*		
					10	60	140	*		

1	2	3	4	5	6	7	8	9	10	11
URSSTAD3	RUS	E	35		1	70	35	16.37	ROU00000	20.53
					2	60	86	25		
					3	20	97	27.51		
					4	-20	97	28.8		
					5	-60	86	28.2		
					6	-70	35	28.84		
					7	-60	-10	28.58		
					8	-20	-34	25.72		
					9	20	-34	10.54	MRC00000	12.38
					10	60	-10	2.21	D 00002	4.33

1	2	3	4	5	6	7	8	9	10	11
URSSTAD4	RUS	E	45		1	70	45	6.77	FIN00000	7
					2	60	96	23.8		
					3	20	107	26.16		
					4	-20	107	28.51		
					5	-60	96	28.25		
					6	-70	45	27.14		
					7	-60	0	26.68		
					8	-20	-24	24.8		
					9	20	-24	15.17	GNB00000	16.09
					10	60	0	3.49	XYU00000	5.66

*No interfering beam within coordination arc.

1	2	3	4	5	6	7	8	9	10	11
URSSTAD5	RUS	E	85.4		1	70	85	0.72	RUSLA201	0.72
					2	60	136	1.01	RUSLA201	1.03
					3	20	147	19.59	RUSLA201	19.89
					4	-20	147	28.19		
					5	-60	136	28.23		
					6	-70	85	28.2		
					7	-60	40	27.76		
					8	-20	16	7.85	MOZ00000	9.93
					9	20	16	23.52		
					10	60	40	2.74	RUSLA201	2.77

1	2	3	4	5	6	7	8	9	10	11
URSSTAD6	RUS	E	128		1	70	128	31.04		
					2	60	179	33.24		
					3	20	-170	35.8		
					4	-20	-170	35.8		
					5	-60	179	35.41		
					6	-70	128	35.1		
					7	-60	83	33.97		
					8	-20	59	31.24		
					9	20	59	26.77		
					10	60	83	29.83		

1	2	3	4	5	6	7	8	9	10	11
USA00000	USA	P	-101	16	1	47	-123	45.45		
					2	48.42	-124.75	45.42		
					3	40.5	-124.33	45.48		
					4	34.5	-120	45.45		
					5	32.83	-117.33	45.46		
					6	25	-97.33	45.29		
					7	25.03	-79.63	42.36		
					8	44.83	-67	36.32		
					9	47.33	-68.33	35.68		
					10	49.42	-95.25	39.04		

1	2	3	4	5	6	7	8	9	10	11
USAVIPRT	USA	P	-101	16	1	17.75	-64.5	31.88		

1	2	3	4	5	6	7	8	9	10	11
VCT00000	VCT	P	-93.1		1	13.17	-61.1	32.31		

1	2	3	4	5	6	7	8	9	10	11
VEN00001	VEN	P	-82.7	17	1	12.45	-70.9	31.65		
					2	10.43	-72.87	32.77		
					3	7.43	-72.37	35.51		
					4	5.47	-67.7	38.08		
					5	2.83	-67.88	37.89		
					6	0.67	-65.32	37.48		
					7	3.67	-62.67	37.18		
					8	4.92	-60.67	36.1		
					9	8.13	-59.83	35.32		
					10	10.7	-61.92	34.62		

1	2	3	4	5	6	7	8	9	10	11
VEN00002	VEN	P	-82.7	17	1	15.67	-63.62	30.78		

1	2	3	4	5	6	7	8	9	10	11
VTN00000	VTN	L	107		1	22.4	102.15	21.76		
					2	23.2	105.3	24		
					3	21.5	108	24.34		
					4	16.55	112	28.37		
					5	10.87	117.33	27.71		
					6	8.67	111.92	27.21		
					7	6.28	113.7	26.88		
					8	9.25	103.45	26.14		
					9	15.38	109.15	28.43		
					10	19.4	104	23.76		

1	2	3	4	5	6	7	8	9	10	11
VTN00126	VTN	L	126		1	21.61	103.96	19.26	URSSTAD6	20.59
					2	10.19	103.97	18.65	URSSTAD6	19.99
					3	19.4	104	19.45	URSSTAD6	20.93
					4	23.2	105.3	19.02	URSSTAD6	20.17
					5	11.65	106.01	19.16	URSSTAD6	20.53
					6	8.68	106.66	18.73	URSSTAD6	19.9
					7	17.16	107.34	20.02	URSSTAD6	21.55
					8	13.36	107.64	19.59	URSSTAD6	20.99
					9	21.5	108	19.11	URSSTAD6	20.28
					10	15.25	108.94	19.73	URSSTAD6	21.11
					11	10.51	108.96	19.15	URSSTAD6	20.33
					12	12.58	109.44	19.45	URSSTAD6	20.72

1	2	3	4	5	6	7	8	9	10	11
VTN131E8	VTN	L	131.8		1	21.61	103.96	23.76		
					2	10.19	103.97	25.9		
					3	19.4	104	24.19		
					4	23.2	105.3	24.57		
					5	11.65	106.01	25.83		
					6	8.68	106.66	25.53		
					7	17.16	107.34	25.93		
					8	13.36	107.64	25.87		
					9	21.5	108	25.29		
					10	15.25	108.94	25.81		
					11	10.51	108.96	25.5		
					12	12.58	109.44	25.61		

1	2	3	4	5	6	7	8	9	10	11
VUT00000	VUT	P	150.7		1	-14.67	166.5	31.57		
					2	-20	169.8	30.92		
					3	-18	167.5	32.6		
					4	-15.5	168	31.66		

1	2	3	4	5	6	7	8	9	10	11
WAK00000	USA	P	-159	_2	1	19.2	166.5	49.48		

1	2	3	4	5	6	7	8	9	10	11
WAL00000	F	P	113	_1	1	-13.22	-176.17	40.87		
					2	-13.27	-176.12	40.88		
					3	-14.25	-178.2	39.22		
					4	-14.38	-178.03	39.19		

1	2	3	4	5	6	7	8	9	10	11
XCQ00000	USA	P	-159	_2	1	8	132	53.71		
					2	5	130.5	53.34		
					3	2.5	130.5	51.26		
					4	0	141	46.48		
					5	0	155	52.63		
					6	0	168.5	53.76		
					7	5	170	55.64		
					8	11.5	168	52.63		
					9	3	155	54.48		
					10	3	140	53.22		

1	2	3	4	5	6	7	8	9	10	11
XCS00000	XCS	P	-19.82		1	50.32	12.12	24.71		
					2	51.05	14.32	25.13		
					3	51.03	15.17	25.31		
					4	50.32	17.72	25.64		
					5	49.28	22	25.47		
					6	49.07	22.57	25.35		
					7	48.37	22.13	25.15		
					8	47.73	17.73	25.4		
					9	48.77	13.82	25.22		
					10	49.37	12.67	25.05		

1	2	3	4	5	6	7	8	9	10	11
XYU00000	XYU	P	43.04		1	46.4	13.4	22.64		
					2	40.6	21	23.53		
					3	46.3	20.1	23.79		
					4	42.9	16.1	22.83		
					5	44.5	22.7	23.57		
					6	43.1	23	23.83		

1	2	3	4	5	6	7	8	9	10	11
YEM00001	YEM	P	27		1	15.17	42.6	30.67		
					2	16.5	42.6	30.53		
					3	17.4	44	30.79		
					4	12.67	43.5	28.24		
					5	16.83	46.2	30.14		
					6	15.5	46.2	28.48		

1	2	3	4	5	6	7	8	9	10	11
YEM00002	YEM	P	108		1	12.75	45	31.56		
					2	12.67	43.47	31.55		
					3	13.12	43.82	31.58		
					4	13.67	44.53	31.58		
					5	14.83	45.52	31.46		
					6	17.5	48.5	30.22		
					7	18	51.5	29.35		
					8	17	52.37	29.9		
					9	12.5	53.8	31.38		
					10	12.58	54.5	31.33		

1	2	3	4	5	6	7	8	9	10	11
ZMB00000	ZMB	P	39.55		1	-8.5	28.7	26.57		
					2	-9.5	33	26.58		
					3	-13.67	33	26.42		
					4	-17.5	25.5	26.65		
					5	-16.5	22	26.55		
					6	-13	22	26.18		
					7	-16	22	26.73		

1	2	3	4	5	6	7	8	9	10	11
ZWE00000	ZWE	P	65.6		1	-17.78	25.28	26.76		
					2	-17.92	27	27.4		
					3	-16.53	28.07	27.06		
					4	-15.63	30.42	26.51		
					5	-16.72	32.98	27.51		
					6	-19.78	32.65	28.67		
					7	-21.37	32.5	28.56		
					8	-22.4	31.32	28.32		
					9	-22.2	29.38	28.51		
					10	-19.48	26.12	27.44		

1	2	3	4	5	6	7	8	9	10	11
ABW00000	HOL	P	-98.2		1	12.33	-70.17	37.92		
					2	12.67	-69	37.88		
					3	12	-67.92	37.91		
					4	12.5	-68	37.4		
					5	11.67	-69	38.83		
					6	12.83	-70.17	37.09		
					7	12.1	-68.28	38.21		
					8	12.48	-69.97	37.89		
					9	12.17	-68.98	38.6		

1	2	3	4	5	6	7	8	9	10	11
ADL00000	F	P	113	_1	1	-66.67	140.02	39.44		

1	2	3	4	5	6	7	8	9	10	11
AFG00000	AFG	P	50		1	37.33	74.8	27.56		
					2	31.67	65.67	28.95		
					3	35.5	61.33	28.73		
					4	34.42	70.42	28.48		
					5	35.92	64.75	29.04		
					6	29.83	61	28.45		
					7	33.33	70	27.68		
					8	34.87	71.13	28.14		
					9	29.97	66.33	27.52		
					10	37.17	70.55	28.91		

1	2	3	4	5	6	7	8	9	10	11
AFS00000	AFS	P	71		1	-33.92	18.42	29.24		
					2	-28.62	16.48	29.65		
					3	-22.92	14.5	29.15		
					4	-26.73	20.62	31.5		
					5	-24.8	26.05	33.49		
					6	-22.35	30.05	31.61		
					7	-25.45	30.97	32.28		
					8	-28.9	31.47	31.55		
					9	-29.85	31	31.85		
					10	-46.58	30.93	28.37		

1	2	3	4	5	6	7	8	9	10	11
AGL00000	AGL	P	-36.1		1	-17.5	12	39.53		
					2	-6.5	12.5	39.48		
					3	-11	24	40.02		
					4	-17.5	23	40		
					5	-7	20	39.89		

1	2	3	4	5	6	7	8	9	10	11
ALB00000	ALB	P	4.13		1	42.63	19.8	24.18		
					2	42.22	19.47	25.8		
					3	41.85	19.45	26.1		
					4	40.5	19.3	26.86		
					5	39.9	19.93	26.25		
					6	39.65	20.2	24.69		
					7	40.12	20.65	25		
					8	40.67	21.02	24.65		
					9	42.22	20.48	24.69		
					10	42.52	20.13	24.41		

1	2	3	4	5	6	7	8	9	10	11
ALG00000	ALG	P	-33.5		1	36.1	-2.2	32.03		
					2	36.9	8.45	34.29		
					3	36.78	3.02	33.08		
					4	27.7	-8.17	35.24		
					5	24.3	-1.22	36.23		
					6	24.3	9.45	34.59		
					7	19.55	5.8	32.87		
					8	23.58	11.83	33.63		
					9	30.22	9.42	36.59		
					10	19.92	3	33.64		

1	2	3	4	5	6	7	8	9	10	11
ALS00000	USA	P	-159	_2	1	71.5	-156.08	40.35		
					2	69	-166.5	39.58		
					3	66	-169	39.81		
					4	63.83	-172	39.59		
					5	54	172	31.48		
					6	51.5	-176	36.25		
					7	54.5	-130	44.98		
					8	69.83	-141	43.06		
					9	70.75	-149	41.65		
					10	60	-133.83	46.37		

1	2	3	4	5	6	7	8	9	10	11
AND00000	E_F	P	-41		1	42.52	1.53	37.9		

1	2	3	4	5	6	7	8	9	10	11
ARG00000	ARG	P	-51	_3	1	-25.38	-54.12	43.45		
					2	-26.25	-53.63	41.79		
					3	-26.75	-53.75	41.38		
					4	-54.72	-63.82	53.03		
					5	-54.83	-68.33	53.12		
					6	-49.92	-73.48	45.05		
					7	-31.48	-70.6	40.29		
					8	-24.47	-68.28	39.98		
					9	-21.77	-66.22	40.54		
					10	-22.12	-62.83	41.69		

1	2	3	4	5	6	7	8	9	10	11
ARGINSUL	ARG	P	-51	_3	1	-49.92	-73.48	38.39		
					2	-47.05	-65.85	35.49		
					3	-60.73	-44.73	46.45		
					4	-72.87	-34.62	46.01		
					5	-68.13	-67.07	46.08		

1	2	3	4	5	6	7	8	9	10	11
ARM00000	ARM	P	71.4		1	41.1	43.5	29.59		
					2	39.71	44.79	29.72		
					3	40.24	45.92	29.78		
					4	38.88	46.52	29.45		
					5	41.27	45.01	29.7		
					6	40.11	43.68	29.48		
					7	39.55	46.52	29.62		

1	2	3	4	5	6	7	8	9	10	11
ARS00000	ARS	P	51.9		1	28.08	34.42	27.18		
					2	31.5	37	27.25		
					3	32.33	39.33	27.38		
					4	28.33	48.5	30		
					5	26.33	50.25	27.9		
					6	22.17	56	27.2		
					7	20	55.17	28.17		
					8	16.08	46.67	27.87		
					9	16.33	42.8	27.15		
					10	21.5	39.17	28.64		

1	2	3	4	5	6	7	8	9	10	11
ASCSTHTC	G	P	-37.1	_4	1	-7.95	-14.37	40.21		
					2	-15.97	-5.72	38.48		
					3	-37.25	-12.5	40.53		

1	2	3	4	5	6	7	8	9	10	11
ATG00000	ATG	P	-77.7		1	17	-61.8	34.2		

1	2	3	4	5	6	7	8	9	10	11
ATN00000	HOL	P	-5	_5	1	18.05	-63	29.35		
					2	17.62	-63.33	29.71		
					3	17.42	-63.25	29.83		
					4	17.48	-62.97	29.77		
					5	17.58	-62.75	29.67		
					6	12	-67.92	28.74		
					7	12.5	-68	29.2		
					8	12.1	-68.28	28.79		
					9	12.17	-68.98	28.72		
					10	12.67	-69	29.16		

1	2	3	4	5	6	7	8	9	10	11
AUS00001	AUS	P	144.1	_6	1	-10.58	142.22	52.75		
					2	-27.47	153.02	54.25		
					3	-33.87	151.22	54.66		
					4	-37.22	144.97	55.04		
					5	-42.87	147.32	54.44		
					6	-34.92	138.6	55.36		
					7	-31.95	115.85	54.44		
					8	-21.55	114.07	53.45		
					9	-12.45	130.82	54.06		
					10	-34.37	115.15	54.23		

1	2	3	4	5	6	7	8	9	10	11
AUS00002	AUS	P	144.1	_6	1	-31.52	159.07	47.96		
					2	-29.07	167.97	47.55		
					3	-30.4	163.55	48.55		
					4	-29.4	163.4	48.38		

1	2	3	4	5	6	7	8	9	10	11
AUS00003	AUS	P	144.1	_6	1	-10.5	105.7	45.13		
					2	-12.2	96.82	45.38		
					3	-11.75	101.35	46.69		
					4	-10.95	101.2	46.74		

1	2	3	4	5	6	7	8	9	10	11
AUS00004	AUS	P	144.1	_6	1	-54.47	158.97	42.69		

1	2	3	4	5	6	7	8	9	10	11
AUS00005	AUS	P	144.1	_6	1	-66.27	110.42	49.64		

1	2	3	4	5	6	7	8	9	10	11
AUT00000	AUT	P	-11.4		1	48.05	13.37	28.16		
					2	48	17.17	27.07		
					3	49	15	28.43		
					4	48.25	13.05	27.95		
					5	47.28	9.55	25.96		
					6	46.78	10.92	27.27		
					7	46.4	14.6	27.58		

1	2	3	4	5	6	7	8	9	10	11
AZR00000	POR	P	-10.6	_7	1	37.78	-25.67	30.79		
					2	38.75	-27.08	32.54		
					3	39.42	-31.17	30		

1	2	3	4	5	6	7	8	9	10	11
B 00001	B	P	-66.25		1	2.45	-54.72	25.68		
					2	5.12	-60.2	27.35		
					3	1.68	-69.83	26.95		
					4	-7.57	-73.97	27.35		
					5	-9.33	-73.25	27.51		
					6	-13.65	-60.68	27.61		
					7	-16.25	-60.18	26.97		
					8	-16.32	-58.32	26.46		
					9	-15.58	-56.08	25.52		
					10	-12.33	-55.33	25.54		

1	2	3	4	5	6	7	8	9	10	11
B 00002	B	P	-63.6		1	2.45	-54.72	27.84		
					2	4.38	-51.48	30.42		
					3	-1.18	-46.1	29.67		
					4	-3.83	-32.4	28.23		
					5	-8.15	-34.93	29.03		
					6	-12.98	-38.48	29.05		
					7	-17.87	-39.32	27.89		
					8	-15.77	-47.92	28.31		
					9	-12.33	-55.33	26.06		

1	2	3	4	5	6	7	8	9	10	11
B 00003	B	P	-69.45		1	-12.33	-55.33	27.83		
					2	-17.87	-39.32	29.85		
					3	-15.77	-47.92	30.21		
					4	-22	-41	30.43		
					5	-33.77	-53.38	30.22		
					6	-30.22	-57.65	30.24		
					7	-27.1	-53.87	30.49		
					8	-22.08	-57.95	30.42		
					9	-16.32	-58.32	28.45		
					10	-15.58	-56.08	28.89		

1	2	3	4	5	6	7	8	9	10	11
BAH00000	BAH	P	-74.3		1	27.67	-78.7	34.27		
					2	26.67	-77	34.79		
					3	22.83	-72.5	34.03		
					4	20.67	-72.9	33.34		
					5	20.67	-73.7	33.46		
					6	25.67	-79.4	33.77		

1	2	3	4	5	6	7	8	9	10	11
BDI00000	BDI	P	-3.5		1	-4.82	29.08	27.97		
					2	-4.82	30.23	28.39		
					3	-2.93	31.23	30.56		
					4	-1.97	30.83	29.71		
					5	-2.28	28.65	29.65		

1	2	3	4	5	6	7	8	9	10	11
BEL00000	BEL	P	54.55		1	51.1	2.53	31.55		
					2	51.17	5.83	30.84		
					3	49.55	5.83	30.74		
					4	50.87	4.12	31.55		
					5	50.13	5.15	31.18		

1	2	3	4	5	6	7	8	9	10	11
BEN00000	BEN	P	-30.6		1	6.28	1.82	35.33		
					2	6.38	2.68	35.42		
					3	7.57	1.7	35.74		
					4	7.9	2.63	35.89		
					5	9.02	1.67	35.96		
					6	9.08	2.73	36.05		
					7	10.17	1.12	35.71		
					8	10.28	3.38	35.83		
					9	12.35	2.85	34.7		
					10	11.7	3.55	34.98		

1	2	3	4	5	6	7	8	9	10	11
BERCAYMS	G	P	-37.1	_4	1	32.5	-65	49.9		
					2	19.33	-81.25	49.28		
					3	16.75	-62.23	43.08		
					4	18.38	-64.33	49.44		
					5	18.17	-62.92	48.34		

1	2	3	4	5	6	7	8	9	10	11
BFA00000	BFA	P	10.79		1	15	0	24.41		
					2	12	2.2	24.56		
					3	9.5	-2.75	23.59		
					4	10.33	-5.5	23.84		
					5	13.33	-4	24.82		
					6	14.5	-1.9	24.64		

1	2	3	4	5	6	7	8	9	10	11
BGD00000	BGD	P	133		1	25	92.38	26.32		
					2	23	92.38	26.46		
					3	22	92.5	26.14		
					4	26	88.25	27.19		
					5	24.7	88	27.2		
					6	26.7	88.42	27.17		
					7	26	90	27.1		
					8	22	89	27.1		
					9	21.5	92	26.34		
					10	23	89	27.16		

1	2	3	4	5	6	7	8	9	10	11
BHR00000	BHR	P	13.6		1	26.07	50.6	22.48		

1	2	3	4	5	6	7	8	9	10	11
BLZ00000	BLZ	P	-90.8		1	18.4	-88.4	36.4		
					2	17.52	-88.2	36.74		
					3	16.53	-88.42	36.3		
					4	16.1	-88.82	35.9		
					5	17.15	-89.07	36.86		
					6	17.13	-88.77	36.93		
					7	16.97	-88.23	36.59		

1	2	3	4	5	6	7	8	9	10	11
BOL00000	BOL	P	-34.8		1	-20	-58	46.9		
					2	-22.67	-67.5	46.71		
					3	-17	-68	47.57		
					4	-11	-68.77	46.26		
					5	-10.82	-65.4	46.47		
					6	-18	-57.78	46.6		
					7	-14	-60.83	46.98		

1	2	3	4	5	6	7	8	9	10	11
BOT00000	BOT	P	21.2		1	-22.17	20	23.36		
					2	-18.25	22.22	23.39		
					3	-17.83	25.17	22.74		
					4	-20.83	27.83	23		
					5	-23	28	22.76		
					6	-25.83	25.75	22.77		

1	2	3	4	5	6	7	8	9	10	11
BRB00000	BRB	P	-29.6		1	13.17	-59.6	29.85		

1	2	3	4	5	6	7	8	9	10	11
BRM00000	BRM	P	111.5		1	21.67	101	28.5		
					2	11.67	99.6	28.33		
					3	10	98	27.67		
					4	28.17	97.5	29.9		
					5	21.33	92.4	28.47		

1	2	3	4	5	6	7	8	9	10	11
BRU00000	BRU	P	157.3		1	4.5	114.6	27.57		

1	2	3	4	5	6	7	8	9	10	11
BTN00000	BTN	P	59.1		1	27.1	88.7	32.43		
					2	26.8	90	33.55		
					3	26.9	92.1	32.48		
					4	28.1	91.3	32.87		
					5	27.34	92.15	32.59		
					6	28.27	90.1	32.49		

1	2	3	4	5	6	7	8	9	10	11
BUL00000	BUL	P	56.02		1	44.17	22.75	26.79		
					2	43.75	24.5	27.78		
					3	44.08	27.25	26.67		
					4	43.7	28.55	25.72		
					5	42	28	26.95		
					6	41.25	25.3	27.01		
					7	41.33	22.97	25.34		
					8	42.3	22.5	25.97		
					9	43.2	23	27.06		
					10	43.82	22.58	26.83		

1	2	3	4	5	6	7	8	9	10	11
CAF00000	CAF	P	14.4		1	7.5	15.5	30.21		
					2	6	14.6	29.98		
					3	2.83	16.1	28.24		
					4	5	27.5	33.25		
					5	11	22.5	30.92		

1	2	3	4	5	6	7	8	9	10	11
CAN0CENT	CAN	P	-111.1		1	71.2	-110	25.26		
					2	68.4	-85	24.79		
					3	42.2	-83.1	24.82		
					4	48.4	-89.2	25.34		
					5	49	-110	25.26		

1	2	3	4	5	6	7	8	9	10	11
CAN0EAST	CAN	P	-107.3		1	68.4	-85	12.63	CANMSAT3	12.75
					2	64.2	-65	12.78	CANMSAT3	12.89
					3	47.5	-52.7	12.98	CANMSAT3	13.08
					4	43.7	-65	13.37	CANMSAT3	13.48
					5	42.2	-83.1	13.03	CANMSAT3	13.16

1	2	3	4	5	6	7	8	9	10	11
CANOWEST	CAN	P	-114.9		1	69	-141	27.79		
					2	71.2	-110	26.33		
					3	49	-110	26.44		
					4	48.4	-123.4	27.75		
					5	53.3	-132.1	27.76		
					6	62.4	-140.9	27.75		

1	2	3	4	5	6	7	8	9	10	11
CANMSAT3	CAN	L	-106.5	99	1	66.8	-61.5	21.35	CAN0EAST	21.5
					2	43.72	-65	20.2	CAN0EAST	20.32
					3	42.22	-83.07	21.45	CAN0EAST	21.65
					4	48.42	-89.23	21.57	CAN0EAST	21.77
					5	50	-97.15	24.22	CAN0EAST	24.59
					6	71	-104.5	26.36		
					7	48.43	-123.38	26.6		
					8	53.28	-132.12	26.6		
					9	62.42	-140.87	26.61		

1	2	3	4	5	6	7	8	9	10	11
CANMSAT9	CAN	L	-106.5	99	1	66.8	-61.5	17.22	CAN0EAST	17.56
					2	43.72	-65	17.07	CAN0EAST	17.4
					3	42.22	-83.07	17.32	CAN0EAST	17.68
					4	48.42	-89.23	17.33	CAN0EAST	17.69
					5	50	-97.15	17.63	CAN0EAST	18.02
					6	71	-104.5	17.78	CAN0EAST	18.18
					7	48.43	-123.38	17.79	CAN0EAST	18.19
					8	53.28	-132.12	17.79	CAN0EAST	18.19
					9	62.42	-140.87	17.79	CAN0EAST	18.19

1	2	3	4	5	6	7	8	9	10	11
CBG00000	CBG	P	96.1		1	10.5	103.5	39.16		
					2	13	102.5	39.31		
					3	14.33	103.25	39.17		
					4	14.67	107.45	39.2		
					5	12.5	107.5	39.37		
					6	11	105.8	39.65		

1	2	3	4	5	6	7	8	9	10	11
CERES000	HNG	L	-4		1	51	24.5	19.65	NOR00001	23.48
					2	49	23	20.65	ISR00000	24.1
					3	46.5	21	20.97	ISR00000	24.2
					4	43.7	16.2	19.54	ISR00000	23.52
					5	46	15.2	20.02	ISR00000	23.93
					6	47.4	16.5	20.8	ISR00000	24.42
					7	49.5	19.4	21.14	ISR00000	24.62

1	2	3	4	5	6	7	8	9	10	11
CHL00000	CHL	P	-74.9		1	-17.93	-69.42	35.3		
					2	-18.38	-70.33	36.09		
					3	-23	-67.03	36.48		
					4	-27.17	-109.43	37.34		
					5	-33.3	-69.83	37.47		
					6	-38.72	-70.92	37.57		
					7	-44.57	-71.12	37.57		
					8	-52.35	-68.43	37.46		
					9	-63.25	-57.17	37.02		
					10	-70	-75	37.09		

1	2	3	4	5	6	7	8	9	10	11
CHN00001	CHN	P	101.4		1	48.42	135.03	34.74		
					2	53.53	123.62	38.96		
					3	49.17	86.88	39.24		
					4	39.08	73.63	39.17		
					5	21.13	101.75	33.02		
					6	21.55	108.08	33		
					7	21.45	109.2	32.75		
					8	24.47	115.8	33.23		
					9	27.35	120.95	31.87		
					10	42.57	130.53	34.74		

1	2	3	4	5	6	7	8	9	10	11
CHN00002	CHN	P	135.5		1	27.35	120.95	29.77		
					2	24.47	115.8	29.58		
					3	21.45	109.2	27.08		
					4	21.55	108.08	26.53		
					5	19.13	108.38	26.6		
					6	16	109.42	26.97		
					7	6.83	108.42	27.3		
					8	3.83	112.17	28.02		
					9	11.83	118.83	29.28		
					10	24.63	122.87	29.77		

1	2	3	4	5	6	7	8	9	10	11
CLM00000	CLM	P	-70.9		1	12.55	-81.72	32.85		
					2	13.32	-81.35	32.92		
					3	12	-71.17	33.3		
					4	7	-70.67	33.39		
					5	6.2	-67.5	32.68		
					6	1.33	-66.83	31.57		
					7	-4	-70	31.29		
					8	-2.17	-73	32.08		
					9	1.58	-78.5	33.4		
					10	8.5	-77.22	33.21		

1	2	3	4	5	6	7	8	9	10	11
CLN00000	CLN	P	121.5		1	6.85	80.08	35.13		
					2	6.93	79.83	35.09		
					3	8.5	80.08	35.4		

1	2	3	4	5	6	7	8	9	10	11
CME00000	CME	P	7.98		1	12.67	14.5	29.31		
					2	10	15.3	29.86		
					3	1.5	16	29.08		
					4	2.17	9.7	27.34		
					5	4.01	9.21	27.57		
					6	7.18	13.35	28.72		
					7	4.07	9.15	27.54		
					8	5.5	10.09	28.15		
					9	3.53	11.31	28.41		
					10	4.8	8.15	26.99		

1	2	3	4	5	6	7	8	9	10	11
CNR00000	E	L	-30	_8	1	29.22	-13.38	32.65		
					2	28.72	-14.02	33.47		
					3	28.22	-13.97	33.23		
					4	28.03	-14.32	33.54		
					5	27.72	-15.58	34.21		
					6	28.58	-16.13	34.53		
					7	27.98	-16.67	34.33		
					8	28.77	-17.98	33.58		
					9	27.63	-17.97	33.54		
					10	27.72	-18.08	33.46		

1	2	3	4	5	6	7	8	9	10	11
COD00000	COD	P	50.95		1	5	19.5	26.62		
					2	2.17	31.5	25.86		
					3	-5.5	12	26.81		
					4	-11	22.1	27.99		
					5	-13.5	29.8	26.62		
					6	-8.17	30.7	26.91		
					7	3.67	30.83	25.49		
					8	4.6	29.6	25.42		

1	2	3	4	5	6	7	8	9	10	11
COG00000	COG	P	-16.35		1	3.67	18.5	29.94		
					2	2.17	13.2	29.92		
					3	-3.67	11	31.66		
					4	-5	12	31.62		
					5	-3.5	16.25	30.94		
					6	0.5	18	31.36		

1	2	3	4	5	6	7	8	9	10	11
COM00000	COM	P	94.5		1	-12.17	44.1	27.93		

1	2	3	4	5	6	7	8	9	10	11
CPV00000	CPV	P	-85.7		1	16	-24.1	33.56		

1	2	3	4	5	6	7	8	9	10	11
CTI00000	CTI	P	-15.76		1	5.32	-4.02	27.3		
					2	4.97	-7.47	28.25		
					3	8.42	-8.15	28.45		
					4	10.53	-7.52	26.52		
					5	10.33	-5.67	27.93		
					6	9.67	-3.28	26.96		
					7	8.05	-2.78	26.84		
					8	6.72	-3.67	28.01		
					9	7.67	-5.03	29.71		
					10	6.88	-6.45	30.08		

1	2	3	4	5	6	7	8	9	10	11
CTR00000	CTR	P	-96		1	5.55	-87.05	45.58		
					2	11	-85.5	43.06		
					3	10	-83	44.02		
					4	8.53	-82.8	44.69		
					5	9.83	-84.1	44.79		

1	2	3	4	5	6	7	8	9	10	11
CUB00000	CUB	P	-80.6		1	21.5	-76.42	36.46		
					2	20.25	-74.05	35.14		
					3	19.72	-75	36.05		
					4	19.65	-77.72	37.8		
					5	21.3	-83	38.05		
					6	21.83	-85.07	37.54		
					7	22.88	-84.12	38.32		
					8	23.37	-82.33	38.25		
					9	23.42	-80.6	37.3		
					10	22.68	-78.17	36.42		

1	2	3	4	5	6	7	8	9	10	11
CVA00000	CVA	P	59		1	41.88	12.5	32.39		

1	2	3	4	5	6	7	8	9	10	11
CYP00000	CYP	P	0.5		1	35.1	33.2	23.94		

1	2	3	4	5	6	7	8	9	10	11
CYPSBA00	G	P	57.5	_9	1	34.58	32.95	26.77		

1	2	3	4	5	6	7	8	9	10	11
D 00001	D	P	26.4		1	52.5	13.3	22.79		
					2	54.8	11.2	22.83		
					3	55	8.4	23.46		
					4	53.6	6.7	23.77		
					5	51	5.5	23.01		
					6	49.5	6.3	22.44		
					7	47.6	7.6	23.61		
					8	47.3	10.2	24.79		
					9	47.4	13	24.66		
					10	48.8	13.8	23.16		

1	2	3	4	5	6	7	8	9	10	11
D 00002	D	P	37.2		1	54.57	13.43	29.37		
					2	53.95	10.92	30.39		
					3	52.83	10.78	30.62		
					4	50.63	9.88	28.4		
					5	50.22	10.72	27.4		
					6	50.18	12.3	28.13		
					7	49.37	14.32	27.25		
					8	50.82	14.77	27.23		
					9	53.27	14.43	29.15		
					10	52.42	13.53	29		

1	2	3	4	5	6	7	8	9	10	11
DJI00000	DJI	P	-17.46		1	11.67	42.6	31.42		

1	2	3	4	5	6	7	8	9	10	11
DMA00000	DMA	P	-70		1	15.33	-61.3	28.2		

1	2	3	4	5	6	7	8	9	10	11
DNK00001	DNK	P	32.28		1	57.75	10.58	26.25		
					2	57	8	24.88		
					3	56	8	24.36		
					4	55	8.33	24.77		
					5	54.5	10	24.7		
					6	54.67	12	25.51		
					7	55	15.08	25.32		
					8	55.32	15.18	25.2		
					9	55.28	12.47	26.37		
					10	56.03	12.62	23.63		

1	2	3	4	5	6	7	8	9	10	11
DNK00002	DNK	P	-49	10	1	57.75	10.58	36.92		
					2	57	8	36.97		
					3	56	8	38.02		
					4	55	8.33	38.35		
					5	54.5	10	37.66		
					6	54.67	12	37.2		
					7	55	15.08	36.51		
					8	55.32	15.18	36.98		
					9	55.28	12.47	37.79		
					10	56.03	12.62	38.37		

1	2	3	4	5	6	7	8	9	10	11
DNK00FAR	DNK	P	-49	10	1	62.35	-6.25	38.52		
					2	62.38	-6.57	38.47		
					3	62.3	-7.22	38.39		
					4	62.1	-7.68	38.4		
					5	61.38	-6.67	38.36		

1	2	3	4	5	6	7	8	9	10	11
DOM00000	DOM	P	-85.4		1	18.67	-70.4	34.07		

1	2	3	4	5	6	7	8	9	10	11
E 00002	E	L	-30	_8	1	36	-5.6	26.22		
					2	36.72	-2.17	26.12		
					3	42.32	3.33	26.78		
					4	39.78	4.32	26.11		
					5	43.38	-1.78	26.99		
					6	43.78	-7.67	26.8		
					7	42.92	-9.27	26.83		
					8	41.88	-8.85	26.95		
					9	39.67	-7.53	27.05		
					10	37.18	-7.37	26.87		

1	2	3	4	5	6	7	8	9	10	11
EGY00000	EGY	P	67.11		1	31.33	34.2	27.35		
					2	29.5	34.8	27.84		
					3	23.17	36	26.78		
					4	21.67	34	26.82		
					5	22	25	25.67		
					6	32	25.4	26.59		

1	2	3	4	5	6	7	8	9	10	11
EQA00000	EQA	P	-104		1	1.4	-78.87	44.74		
					2	0.43	-76.28	45.83		
					3	-0.12	-75.28	46.22		
					4	-0.95	-75.22	46.59		
					5	-4.97	-79.03	46.13		
					6	-4.47	-80.38	46.74		
					7	-1.35	-90.43	44.96		
					8	-1	-91.42	44.35		
					9	-0.32	-91.67	43.95		
					10	0.63	-90.78	43.71		

1	2	3	4	5	6	7	8	9	10	11
ETH00000	ETH	P	58.3		1	18	38.57	35.56		
					2	17.05	37.05	33.47		
					3	8	33.02	31.99		
					4	4.43	36	32.01		
					5	3.38	39.88	32.37		
					6	4.92	44.97	32.6		
					7	8	48	32.18		
					8	10.98	42.92	34.05		
					9	11.78	41.72	34.34		
					10	12.73	43.12	35.86		

1	2	3	4	5	6	7	8	9	10	11
EUT10E0A	F	L	10	56	1	14.42	-60.86	13.26	EUT9E0C0	14.58
					2	64.13	-21.95	17.01	EUT13E0B	21.01
					3	51.9	-8.47	16.29	EUT13E0B	19.48
					4	45.78	3.08	3.17	EUT9E0C0	4.32
					5	43.6	3.88	3	EUT9E0C0	4.24
					6	50.33	6.33	3.17	EUT9E0C0	5.35
					7	42.68	9.43	7.84	SUI00000	8.24
					8	41.98	12.38	12.44	SUI00000	13.59
					9	35.9	14.5	18.29	EUT13E0B	22.41
					10	46.57	15.63	13.11	SUI00000	15.42
					11	46.73	15.97	13.7	SUI00000	16.47
					12	48.17	17.17	16.07	SUI00000	20.33
					13	46.07	18.25	17.07	EUTEXB01	21.29
					14	62.38	21.22	15.5	EUT13E0B	19.24
					15	44	22.83	14.36	TUR00000	17.94
					16	47	28.83	13.73	EUT9E0C0	19.04
					17	63	30.75	11.01	EUT9E0C0	12.81
					18	37.92	40.23	7.76	TUR00000	8.23
					19	-11.56	47.29	16.03	EUT9E0C0	19.14
					20	-15.85	54.42	17.62	EUT13E0B	21.49

1	2	3	4	5	6	7	8	9	10	11
EUT13E0B	F	L	13	55	1	16.23	-61.52	10.3	EUT16E0B	13.71
					2	2.83	-52.47	12.68	EUT16E0B	14.43
					3	48.65	-2	14.56	EUT10E0A	17.64
					4	42.73	-0.02	11.55	EUT16E0A	14.41
					5	48.87	2.33	11.16	EUT16E0A	14.01
					6	41.38	9.17	10.63	EUT10E0A	14.28
					7	60.1	19.9	10.02	EUT16E0A	13.19
					8	42.67	23.3	12.49	EUT16E0A	15.79
					9	60.25	25	10.04	EUT16E0B	13.14
					10	40.2	25.9	13.45	EUT16E0B	15.05
					11	41.03	28.95	13.32	EUT16E0B	14.9
					12	62.55	30.58	10.51	EUT16E0A	12.91
					13	36.88	30.7	14.35	EUT16E0A	16.71
					14	36.2	36.02	15.42	TUR00000	20.89
					15	41	39.72	12.27	EUT16E0B	15.55
					16	-12.76	45.28	11.73	EUT16E0B	15.05
					17	38.9	46.22	15.13	EUT16E0A	17.99
					18	-20.87	55.45	11.22	EUT16E0A	14.15
					19	-49.5	69.5	10.2	EUT16E0B	12.43
					20	-37.85	77.52	12.99	EUT16E0A	14.17

1	2	3	4	5	6	7	8	9	10	11
EUT16E0A	F	L	16	29	1	46.77	-56.2	13.64	SMR00000	15.24
					2	64.13	-21.95	11.7	SMR00000	15.23
					3	42.73	-0.02	11.61	SMR00000	15.21
					4	43.62	1.45	11.51	SMR00000	15.2
					5	48.87	2.33	11.26	SMR00000	15.09
					6	50.77	2.78	7.2	LUXGDL62	11.37
					7	44.68	2.83	11.74	SMR00000	15.07
					8	42.7	2.9	11.58	SMR00000	15.14
					9	45.78	3.08	11.64	SMR00000	14.97
					10	47	3.15	9.94	SMR00000	14.72
					11	43.6	3.88	11.74	SMR00000	14.87
					12	43.3	5.37	10.07	SMR00000	13.42
					13	41.38	9.17	6.42	SMR00000	7.84
					14	60.1	19.9	8.21	POL00000	10.82
					15	64.38	29.87	11.42	SMR00000	15.23
					16	50.42	30.5	12.48	SMR00000	15.22
					17	62.55	30.58	11.43	SMR00000	15.23
					18	49.05	33.42	12.5	SMR00000	15.23
					19	51.88	33.5	13.1	SMR00000	15.23
					20	-20.87	55.45	10.99	SMR00000	15.24

1	2	3	4	5	6	7	8	9	10	11
EUT16E0B	F	L	16	29	1	16.23	-61.52	10.63	EUT13E0B	13.34
					2	14.42	-60.86	11.58	SMR00000	15.24
					3	2.33	-54.43	13.58	SMR00000	15.24
					4	2.83	-52.47	11.01	EUT13E0B	14.03
					5	60.45	22.25	8.5	POL00000	11.4
					6	41.38	23.17	12.48	SMR00000	15.2
					7	63.83	23.17	10.12	POL00000	14.71
					8	60.25	25	9.22	POL00000	12.4
					9	41.37	25.12	12.69	SMR00000	15.21
					10	65	25.43	11.24	SMR00000	15.22
					11	44.25	26.07	12.23	SMR00000	15.21
					12	48.17	26.65	8.63	POL00000	11.44
					13	62.9	27.67	10.78	SMR00000	15.22
					14	45.45	28.03	12.31	SMR00000	15.22
					15	46.5	30.75	12.55	SMR00000	15.23
					16	44.6	33.52	13.06	SMR00000	15.23
					17	48.28	39.73	10.61	EUT13E0B	13.52
					18	-12.76	45.28	4.44	MDG00000	5.1
					19	-46.38	51.75	12.31	SMR00000	15.24
					20	-49.5	69.5	12.04	SMR00000	15.24

1	2	3	4	5	6	7	8	9	10	11
EUT18W0A	F	L	-18	20	1	64.13	-21.95	17.72	DJI00000	22.12
					2	44.83	-0.57	16.45	DJI00000	22.11
					3	48.87	2.33	14.39	LIE00000	17.67
					4	51.08	2.55	16.37	DJI00000	22.11
					5	60.1	19.9	14.51	XCS00000	20.81
					6	55.72	21.12	8.91	XCS00000	11.16
					7	64.7	24.5	16.5	DJI00000	22.11
					8	60.25	25	12.81	XCS00000	16.74
					9	54.67	25.32	7.38	XCS00000	10.12
					10	43.07	25.65	15.59	URSWWDR	21.6
					11	40.2	25.9	16.44	DJI00000	22.1
					12	43.22	27.95	15.89	URSWWDR	21.99
					13	64.38	29.87	15.51	DJI00000	22.11
					14	39.64	32.81	16.87	DJI00000	22.1
					15	36.13	33.3	17.22	DJI00000	22.09
					16	36.2	36.02	17.25	DJI00000	22.09
					17	37.15	44.33	17.33	DJI00000	22.08
					18	40.17	44.52	17.2	DJI00000	22.09
					19	-12.76	45.28	17.9	DJI00000	22.08
					20	-20.87	55.45	18.28	DJI00000	22.1

1	2	3	4	5	6	7	8	9	10	11
EUT18W0B	F	L	-18	20	1	65.78	-14.43	17.82	DJI00000	22.12
					2	48.1	-1.67	17.39	DJI00000	22.11
					3	49.63	-1.62	17.47	DJI00000	22.11
					4	46.58	0.33	15.91	LIE00000	20.85
					5	47	3.15	12.15	LIE00000	14.21
					6	50.83	4.35	14.19	LIE00000	17.66
					7	45.2	6.67	7.59	LIE00000	9.42
					8	42.68	9.43	9.33	LIE00000	12.51
					9	46.57	13.72	6.95	XCS00000	9.84
					10	35.9	14.5	17.3	DJI00000	22.1
					11	44	22.83	13.41	URSWWDRN	19.01
					12	41.38	23.17	16.03	DJI00000	22.1
					13	36.77	27.67	17.03	DJI00000	22.09
					14	41.03	28.95	16.44	DJI00000	22.1
					15	38.47	30.28	16.92	DJI00000	22.1
					16	41.27	36.37	16.76	DJI00000	22.1
					17	38.37	38.3	17.16	DJI00000	22.09
					18	37.32	40.7	17.26	DJI00000	22.09
					19	41.5	42.73	17.01	DJI00000	22.09
					20	38.9	46.22	17.29	DJI00000	22.09

1	2	3	4	5	6	7	8	9	10	11
EUT24W0A	F	L	-24		1	14.62	-61.08	17.09	TGO00000	19.59
					2	64.13	-21.95	17.61	TGO00000	19.57
					3	46.58	0.33	14.45	I 00000	17.65
					4	50.83	4.35	15.74	TGO00000	19.54
					5	46.07	18.25	5.32	I 00000	5.59
					6	49.4	19.42	7.87	I 00000	8.35
					7	60.1	19.9	17.35	TGO00000	19.55
					8	47.1	20.7	6.81	I 00000	7.18
					9	55.72	21.12	15.65	TGO00000	19.55
					10	42.67	23.3	8.46	I 00000	9
					11	60.25	25	17.28	TGO00000	19.55
					12	54.67	25.32	14.56	I 00000	17.97
					13	44.1	27.28	12.35	I 00000	13.83
					14	36.77	27.67	17.4	TGO00000	19.5
					15	41.03	28.95	16.22	TGO00000	19.51
					16	39.64	32.81	17.39	TGO00000	19.51
					17	36.2	36.02	17.39	TGO00000	19.5
					18	37.15	44.33	17.37	TGO00000	19.51
					19	40.17	44.52	17.36	TGO00000	19.52
					20	-12.76	45.28	17.71	TGO00000	19.53

1	2	3	4	5	6	7	8	9	10	11
EUT25E5A	F	L	25.5		1	53.33	-6.25	21.61		
					2	49.18	-0.37	17.58	D 00001	19.44
					3	42.73	-0.02	22.27		
					4	45.78	3.08	16.64	D 00001	18.08
					5	50.6	3.4	9.05	D 00001	9.3
					6	41.98	12.38	13.63	D 00001	14.28
					7	35.9	14.5	23.38		
					8	45.55	15.17	5.72	D 00001	5.95
					9	60.1	19.9	22.92		
					10	54.13	20.15	19.71	D 00001	22.4
					11	47.97	22.33	20.34		
					12	42.67	23.3	20.11	GRC00000	23.97
					13	60.25	25	24.23		
					14	41.03	28.95	20.51	GRC00000	24.62
					15	46.83	29.63	23.52		
					16	63	30.75	25.47		
					17	51.88	33.5	25.44		
					18	47.1	37.57	22.7		
					19	41.02	43.83	7.93	IRN00000	8.01
					20	-12.76	45.28	26.79		

1	2	3	4	5	6	7	8	9	10	11
EUT33E0A	F	L	33		1	64.13	-21.95	20.95		
					2	53.33	-6.25	19.79	EUTB_36E	23.8
					3	45.78	3.08	19.42	EUTA_36E	23.07
					4	51.45	5.03	16.66	DNK00001	18.39
					5	48.58	7.75	18.42	DNK00001	20.59
					6	47.28	11.42	15.86	DNK00001	16.99
					7	41.98	12.38	19.46	EUTA_36E	23.41
					8	35.9	14.5	21.3		
					9	46.07	14.5	15.08	DNK00001	16.94
					10	48.17	17.17	10.04	DNK00001	10.65
					11	46.03	17.33	14.97	DNK00001	16.47
					12	60.1	19.9	16.41	DNK00001	17.72
					13	54.35	22.85	16.63	DNK00001	19.13
					14	41.03	28.95	21.44		
					15	50.42	30.5	19.39	EUTB_36E	23.38
					16	62.55	30.58	21.72		
					17	36.13	33.3	22.43		
					18	39.27	38.48	22.18		
					19	41.13	44.67	21.51	EUTA_36E	24.71
					20	-12.76	45.28	21.22	EUTA_36E	24.21

1	2	3	4	5	6	7	8	9	10	11
EUT48E0A	F	L	48		1	53.33	-6.25	22.45	EUT53E0A	24.39
					2	45.78	3.08	23.56		
					3	50.83	4.35	25.59		
					4	47.25	9.63	25.58		
					5	41.98	12.38	23.75		
					6	45.52	13.73	23.13		
					7	35.9	14.5	24.83		
					8	53.42	14.53	23.72		
					9	48.17	17.17	23.06		
					10	46.25	20.15	23.09		
					11	52.25	21	18.78	FIN00000	20.69
					12	63.83	23.17	6.67	FIN00000	6.8
					13	49.83	24	19.99	FIN00000	23.81
					14	38.42	27.17	24.41		
					15	46.83	29.63	18.88	UKR00000	21.3
					16	39.64	32.81	23.21		
					17	36.17	33.67	23.5		
					18	37.92	40.23	23.49		
					19	40.17	44.52	23.49		
					20	-12.76	45.28	24.15		

1	2	3	4	5	6	7	8	9	10	11
EUT53E0A	F	L	53		1	53.33	-6.25	10.68	BEL00000	11.1
					2	42.73	-0.02	19.99	EUT48E0A	23.13
					3	46.58	0.33	15.96	BEL00000	18.04
					4	45.2	6.67	13.41	BEL00000	14.6
					5	41.98	12.38	16.44	BEL00000	19.26
					6	35.9	14.5	19.95	EUT48E0A	22.9
					7	53.42	14.53	18.08	BEL00000	22.43
					8	45.55	15.17	10.59	BEL00000	11.29
					9	48.22	16.37	11.83	BEL00000	13.01
					10	60.1	19.9	21.35		
					11	46.25	20.15	14.04	BEL00000	17.64
					12	52.25	21	20.22	EUT48E0A	24.38
					13	48.73	21.25	18.38	BUL00000	23.06
					14	60.25	25	20.61	UKR00000	23.78
					15	48.33	27.02	18.7	UKR00000	23.51
					16	39.64	32.81	20.1		
					17	51.88	33.5	14.43	UKR00000	15.42
					18	36.2	36.02	17.98	ARS00000	20.55
					19	41.02	43.83	21.21		
					20	-12.76	45.28	21.67		

1	2	3	4	5	6	7	8	9	10	11
EUT61W0A	F	L	-61		1	10.28	-109.21	18.68	B 00002	20.28
					2	14.62	-61.08	18.57	B 00002	20.27
					3	46.77	-56.2	18.56	B 00002	20.26
					4	4.92	-52.3	14.51	B 00002	15.14
					5	64.13	-21.95	18.68	B 00002	20.28
					6	64.29	-15.17	18.13	B 00002	20.18
					7	48.38	-4.5	18.67	B 00002	20.27
					8	44.83	-0.57	18.64	B 00002	20.27
					9	42.73	-0.02	18.64	B 00002	20.27
					10	51.22	2.92	18.64	B 00002	20.27
					11	47	3.15	18.64	B 00002	20.27
					12	51.45	5.03	18.64	B 00002	20.27
					13	43.3	5.37	18.63	B 00002	20.26
					14	49.68	5.82	18.64	B 00002	20.27
					15	44.75	6.99	18.63	B 00002	20.26
					16	48.58	7.75	18.64	B 00002	20.27
					17	41.38	9.17	18.63	B 00002	20.26
					18	47.25	9.63	18.63	B 00002	20.26
					19	48.65	13.98	18.65	B 00002	20.29
					20	35.9	14.5	18.63	B 00002	20.26

1	2	3	4	5	6	7	8	9	10	11
EUT70E5A	F	L	70.5	27	1	44.83	-0.57	18.72	EUT73E5A	21.55
					2	48.87	2.33	19.09	EUT76E0B	22.77
					3	51.08	2.55	18.25	EUT73E5A	21.62
					4	45.78	3.08	18.66	EUT73E5A	21.73
					5	43.6	3.88	19.3	EUT73E5A	22.8
					6	48.97	8.17	18.32	EUT73E5A	21.92
					7	42.68	9.43	18.34	EUT73E5A	21.98
					8	47.25	9.63	18.29	EUT73E5A	21.95
					9	45.52	13.6	18.06	EUT73E5A	21.59
					10	46.07	14.5	18.12	EUT73E5A	21.65
					11	47.6	15.3	18.04	EUT73E5A	21.56
					12	46.57	15.63	18.18	EUT73E5A	21.7
					13	62.38	21.22	17.71	EUT73E5A	21
					14	54.2	23.5	17.93	EUT73E5A	21.47
					15	56.17	24.8	17.89	EUT73E5A	21.38
					16	60.25	25	18.63	EUT76E0C	22.48
					17	41.67	26.57	18.63	EUT73E5A	22.52
					18	38.42	27.17	18.8	EUT76E0C	22.87
					19	-12.76	45.28	19.64	EUT76E0B	23.51
					20	-49.5	69.5	19.07	EUT76E0A	23.04

1	2	3	4	5	6	7	8	9	10	11
EUT70E5B	F	L	70.5	27	1	48.38	-4.5	26.26		
					2	48.1	-1.67	21.92	EUT73E5A	23.95
					3	42.73	-0.02	20.92	EUT73E5A	24.3
					4	47.28	11.42	20.72	EUT73E5A	24.91
					5	41.98	12.38	20.8		
					6	47.8	13.05	20.58	EUT73E5A	24.7
					7	46.57	13.72	20.64	EUT73E5A	24.75
					8	48.97	15.07	20.65	EUT73E5A	24.74
					9	45.55	15.17	20.66	EUT73E5A	24.73
					10	55.72	21.12	20.53	EUT73E5A	24.58
					11	54.67	25.32	20.57	EUT73E5A	24.67
					12	41.03	28.95	20.94		
					13	36.88	30.7	21.07		
					14	39.64	32.81	20.96		
					15	36.13	33.3	20.98		
					16	41.95	33.75	19.98		
					17	38.7	35.47	20.71		
					18	39.73	37.02	17.98	ARM00000	20.57
					19	-46.38	51.75	21.1		
					20	-20.87	55.45	21.8		

1	2	3	4	5	6	7	8	9	10	11
EUT70E5C	F	L	70.5	27	1	46.02	13.75	16.72	EUT73E5A	20.06
					2	46.57	16.47	17.94	EUT73E5A	21.38
					3	47.97	16.85	17.35	EUT73E5A	20.71
					4	36.77	27.67	20.05	EUT76E0C	24.45
					5	38.47	30.28	20.35	EUT76E0C	24.71
					6	41.43	31.78	20.41		
					7	37.85	32.5	19.99	EUT76E0C	24.25
					8	36.1	32.82	18.46	EUT76E0C	22.39
					9	37.97	34.7	18.82	EUT76E0C	22.92
					10	41.27	36.37	15.41	ARM00000	17.29

1	2	3	4	5	6	7	8	9	10	11
EUT70E5D	F	L	70.5	27	1	48.65	-2	19.58	AFS00000	22.35
					2	47.23	-1.58	19.45	AFS00000	22.35
					3	43.62	1.45	17.29	EUT73E5A	21.68
					4	42.7	2.9	18.27	AFS00000	22.34
					5	51.22	4.42	18.25	AFS00000	22.35
					6	43.75	7.42	18.63	AFS00000	22.35
					7	48.58	7.75	19.16	AFS00000	22.35
					8	41.38	9.17	18.26	AFS00000	22.34
					9	46.3	13.47	18.21	AFS00000	22.35
					10	48.65	13.98	18.18	AFS00000	22.35
					11	46.6	15.03	18.2	AFS00000	22.35
					12	60.1	19.9	17.94	AFS00000	22.35
					13	69.05	20.83	21.21	AFS00000	22.35
					14	60.45	22.25	17.92	AFS00000	22.35
					15	63.83	23.17	18.76	AFS00000	22.35
					16	55.85	23.33	18.07	AFS00000	22.35
					17	55.07	24.32	18.09	AFS00000	22.35
					18	40.2	25.9	18.47	AFS00000	22.35
					19	62.58	26.33	19.38	AFS00000	22.35
					20	-37.85	77.52	19.17	AFS00000	22.23

1	2	3	4	5	6	7	8	9	10	11
EUT73E5A	F	L	73.5		1	47.38	0.7	8.51	EUT76E0C	12.2
					2	42.7	2.9	8.71	EUT76E0C	12.06
					3	51.22	2.92	9.33	EUT76E0B	13.51
					4	51.45	5.03	9.53	EUT76E0B	12.17
					5	47.25	9.63	8.56	EUT76E0C	11.76
					6	41.98	12.38	8.6	EUT76E0A	12.06
					7	46.02	13.75	8.74	EUT76E0C	12.19
					8	48.65	13.98	8.79	EUT76E0C	12.14
					9	35.9	14.5	8.95	EUT76E0B	11.94
					10	45.55	15.17	8.88	EUT76E0C	12.35
					11	47.97	16.85	9	EUT76E0C	12.47
					12	62.38	21.22	9.35	EUT76E0C	12.68
					13	54.2	23.5	9.09	EUT76E0C	12.57
					14	56.17	24.8	9.33	EUT76E0A	12.64
					15	41.67	26.57	9.19	EUT76E0C	12.62
					16	36.77	27.67	8.97	EUT76E0C	12.34
					17	38.47	30.28	9.07	EUT76E0C	12.46
					18	41.43	31.78	9.11	EUT76E0C	12.59
					19	37.97	34.7	8.94	EUT76E0C	12.4
					20	-20.87	55.45	10.25	EUT76E0A	13.84

1	2	3	4	5	6	7	8	9	10	11
EUT76E0A	F	L	76	22	1	46.58	0.33	16.72	EUT73E5A	19.69
					2	42.7	2.9	16.78	EUT73E5A	19.8
					3	50.83	4.35	16.26	EUT73E5A	19.79
					4	43.7	7.27	13.46	EUT73E5A	16.47
					5	41.38	9.17	16.53	EUT73E5A	20.43
					6	47.28	11.42	15.94	EUT73E5A	20.36
					7	41.98	12.38	16.2	EUT73E5A	20.38
					8	45.52	13.73	15.82	EUT73E5A	20.03
					9	46.07	14.5	15.83	EUT73E5A	20.08
					10	48.22	16.37	15.76	EUT73E5A	20.11
					11	55.72	21.12	15.09	EUT73E5A	20.03
					12	56.17	24.8	13.51	URSCSRB2	16.6
					13	38.42	27.17	16.57	EUT73E5A	20.99
					14	41.03	28.95	16.31	EUT73E5A	20.84
					15	39.64	32.81	16.31	EUT73E5A	21.03
					16	41.95	33.75	16.19	EUT73E5A	21.09
					17	36.2	36.02	17.54	EUT73E5A	22.4
					18	38.52	42.25	19.63	URSCSRBO	23.57
					19	-20.87	55.45	17.13	EUT73E5A	21.87
					20	-49.5	69.5	17.3	EUT73E5A	21.78

1	2	3	4	5	6	7	8	9	10	11
EUT76E0B	F	L	76	22	1	48.87	2.33	17.4	EUT73E5A	21.71
					2	51.25	5.55	16.47	EUT73E5A	19.71
					3	48.97	8.17	16.25	EUT73E5A	20.23
					4	46.77	12.43	15.95	EUT73E5A	20.31
					5	47.8	13.05	15.64	EUT73E5A	20
					6	46.43	14.03	15.93	EUT73E5A	20.23
					7	35.9	14.5	17.29	EUT73E5A	20.76
					8	48.97	15.07	15.3	EUT73E5A	19.67
					9	46.57	16.47	15.73	EUT73E5A	19.93
					10	54.67	25.32	14.61	URSCSRB2	19.3
					11	40.2	25.9	16.39	EUT73E5A	20.76
					12	36.77	27.67	16.37	EUT73E5A	20.82
					13	38.47	30.28	16.31	EUT73E5A	20.86
					14	36.13	33.3	16.95	EUT73E5A	21.57
					15	38.7	35.47	16.5	EUT73E5A	21.48
					16	41.27	36.37	16.25	EUT73E5A	21.36
					17	38.37	38.3	16.82	EUT73E5A	21.73
					18	37.13	38.75	17.81	EUT73E5A	23.74
					19	-12.76	45.28	17.88	EUT73E5A	22.79
					20	-37.85	77.52	18.1	EUT73E5A	23.35

1	2	3	4	5	6	7	8	9	10	11
EUT76E0C	F	L	76	22	1	42.73	-0.02	15.57	EUT73E5A	18.21
					2	51.08	2.55	16.36	EUT73E5A	19.73
					3	44.68	2.83	16.59	EUT73E5A	19.48
					4	47	3.15	16.19	EUT73E5A	18.94
					5	47.25	9.63	16.01	EUT73E5A	20.41
					6	46.45	14.53	15.89	EUT73E5A	20.2
					7	47.55	14.88	15.83	EUT73E5A	20.19
					8	45.55	15.17	15.92	EUT73E5A	20.17
					9	46.57	15.63	15.86	EUT73E5A	20.14
					10	60.1	19.9	11.71	URSCSRB2	13.4
					11	62.38	21.22	10.15	URSCSRB2	11.26
					12	60.45	22.25	10.73	URSCSRB2	12.17
					13	54.2	23.5	15.02	EUT73E5A	20.06
					14	62.45	24.08	9.98	URSCSRB2	10.87
					15	64.7	24.5	10.64	URSCSRB2	11.24
					16	60.25	25	10.41	URSCSRB2	11.47
					17	62.58	26.33	10.07	URSCSRB2	10.71
					18	41.67	26.57	16.22	EUT73E5A	20.65
					19	36.88	30.7	16.62	EUT73E5A	21.33
					20	-15.85	54.42	17.36	EUT73E5A	22.61

1	2	3	4	5	6	7	8	9	10	11
EUT80E5A	F	L	80.5	60	1	46.77	12.43	8.42	EUT83E5C	8.93
					2	47.8	13.05	8.87	EUT83E5C	9.41
					3	45.52	13.73	8.82	EUT83E5C	9.37
					4	46.02	13.75	8.88	EUT83E5C	9.42
					5	35.9	14.5	4.35	EUT83E5C	5.19
					6	45.55	15.17	8.93	EUT83E5C	9.48
					7	48.23	15.35	7	EUT83E5C	7.52
					8	46.57	16.47	8.89	EUT83E5C	9.44
					9	55.07	24.32	9.14	EUT83E5C	9.74
					10	54.67	25.32	9.19	EUT83E5C	9.79
					11	40.2	25.9	9.42	EUT83E5C	10.25
					12	41.03	28.95	9.72	EUT83E5C	10.4
					13	38.47	30.28	9.2	EUT83E5C	10.56
					14	37.85	32.5	9.12	EUT83E5C	10.71
					15	37	35.32	9.09	EUT83E5C	10.9
					16	41.27	36.37	10.15	EUT83E5C	10.8
					17	41	39.72	10.49	EUT83E5C	10.99
					18	-11.56	47.29	8.44	EUT83E5A	8.82
					19	-20.87	55.45	9.01	EUT83E5A	9.43
					20	-49.5	69.5	8.98	EUT83E5A	9.43

1	2	3	4	5	6	7	8	9	10	11
EUT80E5B	F	L	80.5	60	1	47.25	9.63	8.62	EUT83E5C	9.25
					2	41.98	12.38	8.73	EUT83E5C	9.46
					3	45.52	13.6	8.54	EUT83E5C	9.23
					4	46.43	14.03	7.94	EUT83E5C	8.59
					5	46.07	14.5	8.81	EUT83E5C	9.51
					6	47.6	15.3	8.63	EUT83E5C	9.32
					7	46.57	15.63	8.75	EUT83E5C	9.45
					8	54.2	23.5	8.98	EUT83E5C	9.73
					9	56.17	24.8	8.95	EUT83E5C	9.72
					10	41.67	26.57	9.42	EUT83E5C	10.25
					11	38.42	27.17	8.8	EUT83E5C	10.38
					12	36.88	30.7	7.98	EUT83E5C	10.63
					13	39.64	32.81	8.83	EUT83E5C	9.77
					14	39.73	37.02	10.01	EUT83E5C	10.89
					15	39.95	41.28	9.36	EUT83E5C	10.07
					16	41.5	42.73	10.23	EUT83E5C	11.1
					17	-46.38	51.75	7.22	EUT83E5A	7.63
					18	-15.85	54.42	8.63	EUT83E5A	9.18
					19	-37.85	77.52	11.32	EUT83E5C	12.41
					20	-19.23	159.93	5.35	EUT83E5A	5.52

1	2	3	4	5	6	7	8	9	10	11
EUT80E5C	F	L	80.5	60	1	44.08	7.58	8.68	EUT83E5C	9.17
					2	48.97	8.17	10.23	EUT83E5C	11.15
					3	42.68	9.43	8.71	EUT83E5C	9.28
					4	46.25	15.27	8.91	EUT83E5C	9.54
					5	46.88	16.6	8.96	EUT83E5C	9.59
					6	47.1	20.7	9.14	EUT83E5C	9.79
					7	55.72	21.12	7	EUT83E5C	7.6
					8	62.38	21.22	9.95	EUT83E5C	11.39
					9	48.48	21.23	9.13	EUT83E5C	9.78
					10	60.45	22.25	8.8	EUT83E5C	9.49
					11	47.97	22.33	9.19	EUT83E5C	9.85
					12	63.83	23.17	11.85	EUT83E5C	13.39
					13	62.88	24.83	8.79	EUT83E5C	9.49
					14	60.25	25	8.88	EUT83E5C	9.59
					15	62.9	27.67	9.02	EUT83E5C	9.58
					16	61.43	29.33	9.23	EUT83E5C	9.68
					17	63	30.75	9.22	EUT83E5C	9.66
					18	41.43	31.78	9.8	EUT83E5C	10.54
					19	36.13	33.3	5.69	EUT83E5C	8.82
					20	-12.76	45.28	8.19	EUT83E5A	8.77

1	2	3	4	5	6	7	8	9	10	11
EUT83E5A	F	L	83.5	12	1	41.38	9.17	10.43	EUT86E0C	11.81
					2	47.25	9.63	9.95	EUT86E0B	11.78
					3	46.77	12.43	9.95	EUT86E0B	11.85
					4	46.02	13.75	9.89	EUT86E0C	11.83
					5	48.65	13.98	10.08	EUT86E0B	12.03
					6	46.07	14.5	9.93	EUT86E0C	11.87
					7	47.6	15.3	10.03	EUT86E0A	11.97
					8	46.57	15.63	10.13	EUT86E0C	12.08
					9	54.2	23.5	10.06	EUT86E0C	12.09
					10	56.17	24.8	9.96	EUT86E0C	12.02
					11	36.77	27.67	9.57	EUT86E0A	12.38
					12	41.03	28.95	10.76	EUT86E0C	12.69
					13	36.88	30.7	9.65	EUT86E0B	12.51
					14	36.2	36.02	10.67	EUT86E0B	12.95
					15	41.27	36.37	11	EUT86E0A	12.85
					16	37.32	40.7	13.41	EUT86E0B	15.11
					17	-11.56	47.29	17.45	EUT86E0A	20.09
					18	-46.38	51.75	16.8	EUT86E0B	19.33
					19	-15.85	54.42	17.67	EUT86E0B	20.35
					20	-18.33	163.2	16.74	EUT86E0C	17.81

1	2	3	4	5	6	7	8	9	10	11
EUT83E5B	F	L	83.5	12	1	47.28	11.42	17.27	EUT86E0A	21.39
					2	41.98	12.38	17.26	EUT86E0B	21.39
					3	47.8	13.05	17.27	EUT86E0A	21.38
					4	46.57	13.72	17.24	EUT86E0B	21.32
					5	45.52	13.73	17.3	EUT86E0B	21.39
					6	35.9	14.5	18.28	EUT86E0B	21.39
					7	46.73	15.97	17.21	EUT86E0B	21.27
					8	48.22	16.37	17.18	EUT86E0C	21.26
					9	55.72	21.12	17.26	EUT86E0C	21.2
					10	54.67	25.32	16.89	EUT86E0B	21.28
					11	41.67	26.57	17.4	EUT86E0A	21.39
					12	38.42	27.17	16.85	EUT86E0C	21.44
					13	39.64	32.81	17.46	EUT86E0C	21.55
					14	41.5	42.73	18.16	RUS0BF9A	22.14
					15	37.15	44.33	6.52	EUT76E0C	11.19
					16	-12.76	45.28	18.13	EUT86E0B	22.07
					17	-20.87	55.45	18.07	EUT86E0A	22.21
					18	-49.5	69.5	17.83	EUT86E0A	21.84
					19	-37.85	77.52	18.09	EUT86E0A	22.15
					20	-19.23	159.93	17.49	EUT86E0C	21.3

1	2	3	4	5	6	7	8	9	10	11
EUT83E5C	F	L	83.5	12	1	42.68	9.43	12.49	EUT86E0C	14.39
					2	41.98	12.38	12.47	EUT86E0B	14.5
					3	35.9	14.5	12.1	EUT86E0B	13.11
					4	48.97	15.07	12.52	EUT86E0C	14.54
					5	45.55	15.17	12.57	EUT86E0C	14.58
					6	46.57	16.47	12.6	EUT86E0B	14.6
					7	46.03	17.33	12.65	EUT86E0C	14.65
					8	47.5	19.05	13.44	EUT86E0C	14.69
					9	46.25	20.15	13.19	EUT86E0C	14.74
					10	60.45	22.25	12.46	EUT86E0C	14.57
					11	47.97	22.33	12.78	EUT86E0C	14.79
					12	55.85	23.33	12.56	EUT86E0C	14.68
					13	55.07	24.32	12.6	EUT86E0C	14.72
					14	62.88	24.83	12.5	EUT86E0C	14.57
					15	60.25	25	12.53	EUT86E0C	14.63
					16	61.43	29.33	12.69	EUT86E0C	14.7
					17	64.38	29.87	13.5	EUT86E0C	14.64
					18	36.13	33.3	12.49	EUT86E0C	15.43
					19	39.27	38.48	13.63	EUT86E0C	15.57
					20	-19.7	163.65	11.84	EUT86E0C	12.22

1	2	3	4	5	6	7	8	9	10	11
EUT86E0A	F	L	86	61	1	47.28	11.42	12.83	EUT83E5C	15.39
					2	47.8	13.05	12.7	EUT83E5C	15.39
					3	45.52	13.73	13.01	EUT83E5C	15.39
					4	47.6	15.3	12.67	EUT83E5C	15.39
					5	46.57	15.63	12.8	EUT83E5C	15.33
					6	48.22	16.37	12.4	EUT83E5C	15.32
					7	54.2	23.5	8.79	RUS0BR1A	13.98
					8	56.17	24.8	8.25	RUS0BR1A	12.89
					9	41.67	26.57	13.05	EUT83E5C	15.38
					10	36.77	27.67	13.14	EUT83E5C	15.45
					11	38.47	30.28	12.99	EUT83E5C	15.27
					12	39.64	32.81	12.86	EUT83E5C	15.2
					13	41.27	36.37	13	EUT83E5C	15.59
					14	37.32	40.7	11.76	EUT83E5A	15
					15	39.95	41.28	11.35	EUT83E5C	14.46
					16	-11.56	47.29	11.3	EUT83E5A	12.53
					17	-20.87	55.45	11.66	EUT83E5A	13
					18	-49.5	69.5	12.26	EUT83E5A	13.86
					19	-37.85	77.52	13.83	EUT83E5C	16.23
					20	-21.57	165.48	17.39	EUT88E5B	19.46

1	2	3	4	5	6	7	8	9	10	11
EUT86E0B	F	L	86	61	1	47.25	9.63	14.47	EUT83E5C	15.39
					2	41.98	12.38	13.26	EUT83E5C	15.38
					3	45.52	13.6	13.16	EUT83E5C	15.39
					4	46.57	13.72	13.04	EUT83E5C	15.39
					5	48.65	13.98	12.58	EUT83E5C	15.39
					6	35.9	14.5	14.26	EUT83E5C	16.89
					7	46.07	14.5	13.03	EUT83E5C	15.32
					8	45.55	15.17	13.08	EUT83E5C	15.32
					9	46.57	16.47	12.97	EUT83E5C	15.39
					10	54.67	25.32	8.8	RUS0BR1A	13.62
					11	40.2	25.9	13.04	EUT83E5C	15.14
					12	38.42	27.17	13.1	EUT83E5C	15.21
					13	41.03	28.95	13.01	EUT83E5C	15.19
					14	36.88	30.7	13.36	EUT83E5C	15.52
					15	36.2	36.02	13.53	EUT83E5C	15.65
					16	39.73	37.02	13.19	EUT83E5C	15.63
					17	-12.76	45.28	12.58	EUT83E5A	14.2
					18	-46.38	51.75	11.11	EUT83E5A	12.19
					19	-15.85	54.42	11.56	EUT83E5A	12.67
					20	-20.53	164.33	17.73	EUT88E5A	19.33

1	2	3	4	5	6	7	8	9	10	11
EUT86E0C	F	L	86	61	1	41.38	9.17	14.25	EUT83E5C	15.37
					2	41.98	12.38	13.04	EUT83E5C	15.37
					3	46.3	13.47	12.87	EUT83E5C	15.38
					4	35.9	14.5	13.99	EUT83E5C	16.88
					5	48.97	15.07	12.25	EUT83E5C	15.38
					6	60.1	19.9	9.28	RUS0BR1A	14.43
					7	55.72	21.12	8.76	RUS0BR1A	13.54
					8	62.38	21.22	10.63	RUS0BF2A	15.26
					9	64.7	24.5	12	RUS0BF2A	16.08
					10	60.25	25	9.27	EUT83E5C	15.39
					11	62.58	26.33	10.22	RUS0BF2A	15.23
					12	61.43	29.33	10.06	RUS0BF2A	15.14
					13	64.38	29.87	11.14	EUT83E5C	15.39
					14	41.43	31.78	12.91	EUT83E5C	15.49
					15	36.1	32.82	13.22	EUT83E5C	15.57
					16	41.95	33.75	12.64	EUT83E5C	15.52
					17	37.97	34.7	13.18	EUT83E5C	15.59
					18	38.37	38.3	13.09	EUT83E5C	15.66
					19	-11.56	47.29	11.26	EUT83E5A	12.52
					20	-19.23	159.93	10.82	EUT83E5A	12.04

1	2	3	4	5	6	7	8	9	10	11
EUT88E5A	F	L	88.5	19	1	47.8	13.05	16.18	RUS0BF9A	18.28
					2	48.65	13.98	14.67	RUS0BF9A	16.23
					3	46.43	14.03	17.84	RUS0BF9A	21.37
					4	45.55	15.17	18.66	EUT86E0C	23.16
					5	47.6	15.3	15.88	RUS0BF9A	17.82
					6	47.5	19.05	14.81	RUS0BF9A	16.31
					7	48.48	21.23	12.05	RUS0BF9A	13.35
					8	56.17	24.8	5.13	RUS0BR1A	8.1
					9	54.67	25.32	5.27	RUS0BR1A	8.34
					10	40.2	25.9	20.37	EUT86E0C	23.25
					11	41.03	28.95	19.16	EUT86E0C	23.16
					12	38.47	30.28	20.56	EUT86E0C	23.41
					13	36.88	30.7	20.42	EUT86E0B	23.19
					14	36.13	33.3	20.94	EUT86E0C	23.7
					15	41.95	33.75	15.19	RUS0BF9A	16.59
					16	38.37	38.3	18.11	RUS0BF9A	21.23
					17	37.32	40.7	19.1	RUS0BF9A	21.46
					18	-46.38	51.75	20.04	EUT83E5A	22.96
					19	-15.85	54.42	20.42	EUT83E5A	23.42
					20	-20.53	164.33	22.8	EUT86E0B	23.28

1	2	3	4	5	6	7	8	9	10	11
EUT88E5B	F	L	88.5	19	1	41.98	12.38	9.76	EUT86E0B	10.34
					2	45.52	13.6	8.51	EUT86E0A	9.36
					3	35.9	14.5	10.05	EUT86E0B	10.45
					4	46.07	14.5	9.36	EUT86E0C	10.4
					5	48.22	16.37	8.17	EUT86E0C	10.45
					6	46.57	16.47	9.08	EUT86E0B	10.46
					7	46.07	18.25	9.14	EUT86E0C	10.49
					8	46.25	20.15	8.69	EUT86E0C	10.37
					9	47.97	22.33	7.31	EUT86E0C	10.65
					10	41.67	26.57	10.07	EUT86E0C	10.89
					11	38.42	27.17	9.99	EUT86E0C	10.62
					12	36.77	27.67	10.38	EUT86E0A	11
					13	39.64	32.81	10.24	EUT86E0C	11.18
					14	36.17	33.67	10.3	EUT86E0C	10.94
					15	36.2	36.02	10.72	EUT86E0B	11.37
					16	-11.56	47.29	10.31	EUT86E0A	12.33
					17	-20.87	55.45	11.12	EUT86E0C	12.58
					18	-49.5	69.5	11.05	EUT86E0A	11.93
					19	-37.85	77.52	11.96	EUT86E0A	12.61
					20	-22.27	166.45	10.39	EUT86E0A	10.41

1	2	3	4	5	6	7	8	9	10	11
EUT88E5C	F	L	88.5	19	1	41.98	12.38	9.75	EUT86E0B	10.33
					2	35.9	14.5	10.04	EUT86E0B	10.44
					3	48.97	15.07	7.79	EUT86E0C	10.39
					4	46.25	15.27	9.26	EUT86E0B	10.41
					5	47.67	16.58	8.49	EUT86E0C	10.45
					6	46.83	17.85	8.85	EUT86E0C	10.5
					7	60.1	19.9	2.28	RUS0BR1A	6.66
					8	47.1	20.7	8.29	EUT86E0C	10.6
					9	55.72	21.12	2	RUS0BR1A	5.65
					10	62.38	21.22	3.62	RUS0BF2A	7.37
					11	54.2	23.5	2.31	RUS0BR1A	6.26
					12	62.88	24.83	4.13	RUS0BF2A	7.27
					13	60.25	25	2.72	RUS0BF2A	7.92
					14	61.43	29.33	3.82	RUS0BF2A	7.06
					15	41.43	31.78	9.63	EUT86E0C	11.09
					16	37.85	32.5	10.52	EUT86E0C	11.19
					17	38.7	35.47	10.29	EUT86E0C	11.3
					18	-12.76	45.28	8.52	MOZ00000	11.86
					19	-19.23	159.93	9.35	EUT86E0C	10.34
					20	-19.7	163.65	9.11	EUT86E0C	10

1	2	3	4	5	6	7	8	9	10	11
EUT9E0C0	F	L	9		1	46.77	-56.2	5.25	W3A00001	5.79
					2	2.33	-54.43	4.89	EXB7E0C0	5.36
					3	5.67	-53.82	4.96	EXB7E0C0	5.37
					4	2.83	-52.47	4.87	EXB7E0C0	5.43
					5	4.92	-52.3	4.9	EXB7E0C0	5.43
					6	43.48	-1.55	0.4	EUT10E0A	1.05
					7	45.92	-1.27	11.61	EXB7E0C0	15.02
					8	46.17	-1.17	11.49	EXB7E0C0	14.97
					9	45.83	-1.1	11.58	EXB7E0C0	15.07
					10	45.45	-1.03	11.69	EXB7E0C0	15.17
					11	45.95	-0.97	11.49	EXB7E0C0	15.05
					12	44.83	-0.57	4.71	EUT10E0A	6.33
					13	45.45	-0.43	11.42	EXB7E0C0	15.25
					14	45.7	-0.32	11.23	EXB7E0C0	15.19
					15	45.87	-0.3	11.13	EXB7E0C0	15.13
					16	45.13	-0.07	3.84	EUT10E0A	5.07
					17	42.73	-0.02	0.08	EUT10E0A	1.04
					18	50.95	1.87	1.14	EUT10E0A	3.12
					19	48.58	7.75	0.69	SUI00000	2.38
					20	48.97	8.17	0.69	SUI00000	2.52

1	2	3	4	5	6	7	8	9	10	11
EUTA_36E	F	L	36	58	1	64.13	-21.95	8.74	EUT33E0A	9.52
					2	47.23	-1.58	9.96	EUT33E0A	10.99
					3	43.48	-1.55	10.18	EUT33E0A	10.86
					4	43.62	1.45	12.15	EUT33E0A	13.31
					5	47	3.15	12.7	EUT33E0A	14.24
					6	45.77	4.83	12.86	EUT33E0A	14.18
					7	43.3	5.37	12.12	EUT33E0A	13.49
					8	43.7	7.27	17.06	EUT33E0A	20.05
					9	41.38	9.17	13.69	EUT33E0A	15.41
					10	42.68	9.43	14.05	EUT33E0A	16.05
					11	46.57	13.72	6.88	D 00002	7.71
					12	46.73	15.97	6.28	D 00002	7.08
					13	51.3	22.52	7.05	EUT33E0A	9.43
					14	48.32	25.87	15.46	EUTB_40E	20.72
					15	45.97	28.17	10.97	EUTB_40E	13.77
					16	55.5	28.72	6.93	EUT33E0A	7.88
					17	50.42	30.5	6.27	EUT33E0A	7.3
					18	47.1	37.57	10.26	EUT33E0A	11.2
					19	-12.76	45.28	15.25	EUT33E0A	16.76
					20	-20.87	55.45	12.37	EUT33E0A	13.21

1	2	3	4	5	6	7	8	9	10	11
EUTA_40E	F	L	40	59	1	64.13	-21.95	13.74	EUTA_36E	19.19
					2	51.9	-8.47	10.14	MCO00000	11.8
					3	43.48	-1.55	6.95	MCO00000	7.76
					4	42.73	-0.02	8.98	MCO00000	10
					5	51.08	2.55	9.59	MCO00000	10.73
					6	50.28	2.77	8.18	MCO00000	8.97
					7	45.52	13.6	6.17	MCO00000	8.15
					8	48.65	13.98	3.39	D 00002	6.58
					9	50.23	14.08	3.81	D 00002	6.13
					10	55.72	21.12	15.34	EUTB_36E	21.39
					11	51.83	24.13	15.22	EUTB_36E	20.68
					12	56.17	24.8	15.43	EUTB_36E	21
					13	45.97	28.17	14.87	EUTB_36E	19.85
					14	55.5	28.72	15.52	EUTB_36E	21.09
					15	47	28.83	15.8	EUTB_36E	21.09
					16	52.03	29.17	15.52	EUTB_36E	20.72
					17	53.4	32.6	16.23	NIG00000	21.9
					18	39.64	32.81	16.7	NIG00000	21.83
					19	-12.76	45.28	9.73	SEY00000	11.8
					20	-20.87	55.45	14.43	EUTA_36E	20.94

1	2	3	4	5	6	7	8	9	10	11
EUTB_36E	F	L	36	58	1	51.9	-8.47	13.22	EUT33E0A	13.89
					2	55.3	-7.25	9.19	EUT33E0A	9.88
					3	53.33	-6.25	12.35	EUT33E0A	13.16
					4	48.65	-2	12.46	EUT33E0A	13.33
					5	48.87	2.33	12.5	EUT33E0A	13.84
					6	51.22	2.92	9.95	EUT33E0A	13.09
					7	48.22	3.89	12.82	EUT33E0A	14.3
					8	50.83	4.35	8.39	D 00002	10.86
					9	46.02	13.75	6.53	D 00002	7.44
					10	45.55	15.17	6.68	D 00002	7.6
					11	46.57	16.47	6.68	D 00002	7.4
					12	52.25	21	7.88	D 00002	9.25
					13	49.2	22.33	12.95	D 00002	14.13
					14	54.35	22.85	12.5	EUT33E0A	13.66
					15	56.17	24.8	13.06	EUT33E0A	13.93
					16	54.67	25.32	13.61	EUT33E0A	14.51
					17	52.13	26.02	13.92	EUT33E0A	14.89
					18	48.13	28.2	18.35	EUTB_40E	21.7
					19	49.05	33.42	14.75	EUT33E0A	15.7
					20	44.6	33.52	14.64	EUT33E0A	16.04

1	2	3	4	5	6	7	8	9	10	11
EUTB_40E	F	L	40	59	1	65.53	-13.75	14.6	D 00002	20.2
					2	53.33	-6.25	12.12	MCO00000	13.45
					3	49.18	-0.37	7.1	MCO00000	7.47
					4	50.83	4.35	8.5	MCO00000	9.39
					5	43.93	12.43	6.65	MCO00000	7.17
					6	35.9	14.5	13.09	MCO00000	14.62
					7	49.73	15.68	11.94	D 00002	14.82
					8	50.57	15.92	11.88	D 00002	14.59
					9	48.22	16.37	11.39	D 00002	15.18
					10	46.57	16.47	10.51	XYU00000	14.96
					11	54.67	25.32	17.6	EUTB_36E	21.46
					12	40.2	25.9	16.69	XYU00000	20.52
					13	41.67	26.57	17.33	XYU00000	21.28
					14	38.42	27.17	18.25	XYU00000	24.23
					15	41.03	28.95	18.55		
					16	36.88	30.7	18.93		
					17	36.2	36.02	18.59	EUTA_36E	23.94
					18	39.95	41.28	18.49	EUTA_36E	23.6
					19	41.5	42.73	17.94	EUTA_36E	22.34
					20	37.15	44.33	18.19	EUTA_36E	23.33

1	2	3	4	5	6	7	8	9	10	11
EUTEXB01	F	L	13	55	1	47.28	11.42	17.39	POL00000	20.88
					2	50.83	4.35	13.93	EUT10E0A	16.05
					3	53.85	27.5	9.08	EUT16E0A	13.01
					4	55.7	12.4	13.34	POL00000	14.23
					5	43.62	1.45	10.17	EUT16E0A	12.5
					6	52.35	4.9	15.26	EUT10E0A	18.06
					7	47.5	19.05	12.37	POL00000	13.15
					8	64.15	-21.97	-7.62	EUT16E0A	-5.4
					9	51.9	-8.47	11.92	EUT10E0A	14.88
					10	47.13	9.53	18.68	LUXGDL62	24
					11	54.67	25.32	9.58	POL00000	12.86
					12	35.9	14.5	12.18	EUT10E0A	12.89
					13	38.73	-9.13	19.47	LUXGDL62	22.43
					14	44.25	26.07	9.93	EUT16E0B	11.92
					15	55.75	37.58	3.79	EUT16E0A	5.85
					16	39.64	32.81	7.35	EUT16E0B	10.02
					17	55.95	-3.22	10.15	EUT16E0A	12.85
					18	41.98	12.38	13.39	EUT10E0A	14.82
					19	40.17	44.52	-3.54	EUT16E0A	-3.03

1	2	3	4	5	6	7	8	9	10	11
EXB125WA	F	L	-12.5	57	1	19.33	-81.38	17.05	EUT18W0B	23.4
					2	32.3	-64.75	16.44	EUT18W0B	21.52
					3	-51.72	-57.93	17.24	EUT18W0B	22.69
					4	2.33	-54.43	10.23	GUF00000	11.74
					5	64.13	-21.95	17.87	EUT18W0A	23.91
					6	-7.95	-14.37	17.91	TCD00000	23.42
					7	65.53	-13.75	17.85	EUT18W0B	23.89
					8	51.9	-8.47	17.3	TCD00000	24.15
					9	54.63	-5.83	17.25	TCD00000	24.14
					10	57.45	-4.25	16.58	EUT18W0B	22.16
					11	48.65	-2	16.57	F 00000	22.91
					12	43.48	-1.55	14.77	POR00000	19.45
					13	51.5	-0.17	14.13	F 00000	19.27
					14	42.73	-0.02	15.7	F 00000	22.67
					15	51.08	2.55	9.27	F 00000	13.75
					16	54.35	22.85	7.2	AUT00000	7.75
					17	45.97	28.17	15.06	EUT18W0B	19.77
					18	53.4	32.6	13.99	URSWWDRL	19.56
					19	47.1	37.57	17.18	EUT18W0A	22.78
					20	-20.87	55.45	15.7	REU00000	21.05

1	2	3	4	5	6	7	8	9	10	11
EXB125WB	F	L	-12.5	57	1	14.62	-61.08	7.96	ATN00000	11.79
					2	54.9	-2.92	19.27	EUT18W0B	22.74
					3	52.03	-2.84	19.59	F 00000	23.51
					4	52.63	-1.3	18.48	F 00000	22.33
					5	51.73	0.18	16.92	F 00000	20.73
					6	43.62	1.45	18.16	F 00000	22.33
					7	48.87	2.33	14.54	F 00000	18.39
					8	42.7	2.9	15.92	AUT00000	18.47
					9	45.78	3.08	15.55	AUT00000	18.45
					10	44.75	6.99	6.82	AUT00000	7.14
					11	41.38	9.17	7.52	AUT00000	7.88
					12	55.72	21.12	9.83	AUT00000	10.16
					13	51.3	22.52	9.38	AUT00000	9.79
					14	51.2	24.8	8.58	AUT00000	9.72
					15	48.33	27.02	15.62	EUT18W0A	20.79
					16	53.85	27.5	13.74	AUT00000	15.54
					17	50.42	30.5	15.03	URSWWDRN	19.42
					18	44.6	33.52	20.05	EUT18W0B	21.62
					19	50	36.25	12.98	EUT18W0B	16.76
					20	45.37	36.45	20.46	EUT18W0A	22.01

1	2	3	4	5	6	7	8	9	10	11
EXB7E0C0	F	L	7	41	1	37.7	-8.08	16.21	TUR00000	20.4
					2	45.11	7.72	8.07	SUI00000	9.95
					3	39.9	8.6	8.58	TUN00000	10.61
					4	43.78	11.25	12.81	SUI00000	18.18
					5	46.55	12.13	13.21	SUI00000	17.95
					6	41.47	12.9	11.41	EUT10E0A	16.29
					7	43.6	13.52	14.35	TUR00000	20.2
					8	45.65	13.78	13.15	EUT10E0A	19.26
					9	37.48	14.07	9.7	TUN00000	12.29
					10	48.97	15.07	12.46	S 00000	18.6
					11	41.12	16.87	14.16	TUR00000	19.9
					12	62.38	21.22	8.81	S 00000	11.01
					13	54.2	23.5	13.08	S 00000	17.16
					14	54.67	25.32	12.5	EUT10E0A	16.45

1	2	3	4	5	6	7	8	9	10	11
F 00000	F	L	-8	11	1	48.38	-4.5	11.82	GEOSAT00	11.97
					2	48.65	-2	12.28	GEOSAT00	12.44
					3	43.48	-1.55	11.6	GEOSAT00	11.73
					4	46.58	0.33	12.79	GEOSAT00	12.95
					5	43.62	1.45	11.93	GEOSAT00	12.07
					6	45.27	1.77	12.62	GEOSAT00	12.78
					7	48.87	2.33	12.2	GEOSAT00	12.35
					8	44.68	2.83	12.33	GEOSAT00	12.49
					9	47	3.15	12.65	GEOSAT00	12.81
					10	45.77	4.83	12.19	GEOSAT00	12.36
					11	43.3	5.37	11.61	GEOSAT00	11.75
					12	49.12	6.18	12.07	GEOSAT00	12.26
					13	47.75	7.35	11.84	GEOSAT00	12.04
					14	42.54	8.73	10.39	GEOSAT00	10.91

1	2	3	4	5	6	7	8	9	10	11
F__E12B1	F	E	13	55	1	40	-10	38.65		
					2	25	10	24.28		
					3	40	30	24.1		

1	2	3	4	5	6	7	8	9	10	11
F__E12BL	F	E	13	55	1	40	-10	39.93		
					2	25	10	26.04		
					3	40	30	25.59		

1	2	3	4	5	6	7	8	9	10	11
F__E13B1	F	E	7	41	1	50	58	18.9	EUT9E0C0	21.62
					2	30	37	19.92	EUT9E0C0	22.54
					3	25	10	23.84		
					4	25	0	22.42		
					5	30	-10	25.65		
					6	50	-24	22.79	EUT10E0A	24.82
					7	60	5	26.09		

1	2	3	4	5	6	7	8	9	10	11
F__E13LA	F	E	7	41	1	41.98	13.6	30.73		

1	2	3	4	5	6	7	8	9	10	11
F__E13LB	F	E	7	41	1	52.03	-2.84	30.36		

1	2	3	4	5	6	7	8	9	10	11
F__EU1B1	F	E	10	56	1	40	-10	31.81		
					2	25	10	20.99	EUT9E0C0	21.85
					3	40	30	19.3	TUR00000	21.21

1	2	3	4	5	6	7	8	9	10	11
F__EU1BL	F	E	10	56	1	40	-10	33.06		
					2	25	10	22.73	EUT9E0C0	23.59
					3	40	30	20.8	TUR00000	22.71

1	2	3	4	5	6	7	8	9	10	11
FIN00000	FIN	P	46.8		1	70.08	27.92	35.1		
					2	69.33	21.25	35.51		
					3	69.05	20.67	35.56		
					4	60	19.25	30.55		
					5	59.47	20.28	30.5		
					6	59.62	22.62	31.03		
					7	60.23	27.47	30.95		
					8	62.9	31.6	30.46		
					9	67.67	30	31.13		
					10	69.47	29.33	34.31		

1	2	3	4	5	6	7	8	9	10	11
FJI00000	FJI	P	148.8		1	-17.17	178.5	41.43		

1	2	3	4	5	6	7	8	9	10	11
FLKSTGGL	G	P	-37.1	_4	1	-51.7	-57.8	43.55		
					2	-60.72	-45.6	45.6		
					3	-54.28	-36.5	44.19		
					4	-59.5	-27	43.45		
					5	-76	-26	43.84		
					6	-71.5	-69	43.7		
					7	-62.98	-60.57	44.84		

1	2	3	4	5	6	7	8	9	10	11
G 00000	G	P	-37.1	_4	1	60.83	-0.9	41.41		
					2	57.82	-8.57	40.19		
					3	55.08	-7.25	42.16		
					4	54.47	-8.17	42.1		
					5	54.13	-6.32	42.34		
					6	49.87	-6.45	41.56		
					7	49.17	-2.03	39.94		
					8	50.68	-1.07	41.04		
					9	51.17	1.38	40.44		
					10	52.62	1.73	41.32		

1	2	3	4	5	6	7	8	9	10	11
GAB00000	GAB	P	39		1	1	9.5	31.49		
					2	2.17	13.25	31.35		
					3	1	12.25	32.89		
					4	-2.33	14	31.38		
					5	-4	11	31.55		
					6	-0.67	8.75	31.66		

1	2	3	4	5	6	7	8	9	10	11
GDL00000	F	L	-8	11	1	18.08	-63.08	13.82	GEOSAT00	14.99
					2	17.88	-62.83	13.81	GEOSAT00	15.01
					3	16.33	-61	13.77	GEOSAT00	15.12
					4	16	-61.72	13.77	GEOSAT00	15.19
					5	14.58	-61.08	13.85	GEOSAT00	15.3

1	2	3	4	5	6	7	8	9	10	11
GDL00002	F	P	-115.9	13	1	18.08	-63.08	47.02		
					2	17.88	-62.83	47.24		
					3	16.33	-61	47.85		
					4	16	-61.72	47.86		
					5	14.58	-61.08	47.15		

1	2	3	4	5	6	7	8	9	10	11
GEOSAT00	F	L	-7		1	17.9	-62.82	12.34	GDL00000	17.57
					2	16.23	-61.52	12.14	ATN00000	17.4
					3	2.33	-54.43	4.09	GUF00000	5.08
					4	49.63	-1.62	11.05	F 00000	13.33
					5	47.23	-1.58	11.01	F 00000	13.26
					6	49.18	-0.37	10.92	F 00000	13.14
					7	42.73	-0.02	11.63	F 00000	14.29
					8	47.38	0.7	10.74	F 00000	12.84
					9	50.95	1.87	11.29	F 00000	13.83
					10	42.7	2.9	11.61	F 00000	14.27
					11	50.65	3.08	10.89	F 00000	13.23
					12	48.22	3.89	11.07	F 00000	13.44
					13	45.2	6.67	11.41	F 00000	14.01
					14	48.58	7.75	10.54	F 00000	12.71
					15	41.38	9.17	11.65	F 00000	15.48
					16	-21.5	39.83	14.48	GDL00000	21.78
					17	-12.76	45.28	10.93	MYT00000	12.99
					18	-20.87	55.45	10.76	REU00000	12.69

1	2	3	4	5	6	7	8	9	10	11
GHA00000	GHA	P	15.9		1	11.17	-0.38	24.02		
					2	8.28	0.73	24.95		
					3	6.12	1.2	27.23		
					4	4.73	-2.1	26.6		
					5	5.12	-3.12	25.3		
					6	6.62	-3.27	24.81		
					7	8.12	-2.63	25.62		
					8	10.63	-2.93	24.87		
					9	11	-2.83	24.59		

1	2	3	4	5	6	7	8	9	10	11
GIB00000	G	P	57.5	_9	1	36.15	-5.35	36.93		

1	2	3	4	5	6	7	8	9	10	11
GMB00000	GMB	P	-34		1	13.4	-16.4	25.84		

1	2	3	4	5	6	7	8	9	10	11
GNB00000	GNB	P	40		1	12	-15.4	28.29		

1	2	3	4	5	6	7	8	9	10	11
GNE00000	GNE	P	-32.3		1	1.67	10.5	39.38		

1	2	3	4	5	6	7	8	9	10	11
GRC00000	GRC	P	22.05		1	39.88	19.37	23.62		
					2	37.75	20.5	23.75		
					3	34.8	24.12	24.85		
					4	36.13	29.62	28.03		
					5	36.45	28.22	28.83		
					6	41.33	26.63	26.98		
					7	41.72	26.35	26.14		
					8	41.67	24.25	25.84		
					9	41.33	22.93	26.6		
					10	40.85	21.98	24.64		

1	2	3	4	5	6	7	8	9	10	11
GRD00000	GRD	P	-32.8		1	12	-61.6	30.02		

1	2	3	4	5	6	7	8	9	10	11
GRL00000	DNK	P	-49	10	1	70.48	-21.85	38.62		
					2	60.05	-43.15	39.29		
					3	64.67	-51.58	40.53		
					4	77.48	-69.2	39.27		

1	2	3	4	5	6	7	8	9	10	11
GTM00000	GTM	P	-135.7		1	17.67	-89.15	38.77		
					2	17.67	-90.98	39.22		
					3	17.17	-91.43	39.18		
					4	16	-91.72	38.85		
					5	15.17	-92.2	38.5		
					6	14.5	-92.23	37.94		
					7	13.83	-91.07	36.71		
					8	13.67	-90.12	36.04		
					9	14.5	-89.15	36.7		
					10	15.67	-88.62	37.55		

1	2	3	4	5	6	7	8	9	10	11
GUF00000	F	L	-8	11	1	5.73	-54	22.95	GEOSAT00	23.32
					2	3.45	-54	23.1	GEOSAT00	23.53
					3	2.87	-52.43	23.2	GEOSAT00	23.59
					4	4.42	-51.9	23.06	GEOSAT00	23.4

1	2	3	4	5	6	7	8	9	10	11
GUF00002	F	P	-115.9	13	1	5.73	-54	49.69		
					2	3.45	-54	50.23		
					3	2.87	-52.43	49.74		
					4	4.42	-51.9	50.4		

1	2	3	4	5	6	7	8	9	10	11
GUI00000	GUI	P	27.5		1	11	-15	26.07		
					2	12.67	-13.5	25.61		
					3	12.5	-9	24.11		
					4	10.17	-8	25.12		
					5	7.17	-9	26.73		

1	2	3	4	5	6	7	8	9	10	11
GUMMRA00	USA	P	-159	_2	1	21.5	145	46.02		
					2	20	143	48.42		
					3	17.5	142	49.97		
					4	15	143	50.76		
					5	13.5	144	50.65		
					6	12	146	50.08		
					7	12	147	50.01		
					8	15	148	50.6		
					9	17.5	149	48.71		
					10	20	148	46.73		

1	2	3	4	5	6	7	8	9	10	11
GUY00000	GUY	P	-23.8		1	8.25	-59.72	32.87		
					2	6	-57.13	33.79		
					3	3.33	-57.32	34.29		
					4	1.25	-58.83	32.97		
					5	3.33	-59.75	34.81		
					6	5.92	-61.25	34.04		

1	2	3	4	5	6	7	8	9	10	11
HKG00000	CHN	P	57.5		1	22.42	114.5	35.5		

1	2	3	4	5	6	7	8	9	10	11
HND00000	HND	P	-76.2		1	17.45	-83.5	34.49		
					2	15.5	-83	34.24		
					3	15	-83.17	34.09		
					4	13.75	-85.77	34.96		
					5	12.92	-87.47	34.99		
					6	14.43	-89.33	35.58		
					7	15.08	-89.17	35.64		
					8	16.22	-88.33	35.69		

1	2	3	4	5	6	7	8	9	10	11
HNG00000	HNG	P	-7.5		1	48	22.9	25.37		
					2	48.6	20.8	26.39		
					3	48.1	17.4	25.25		
					4	46.8	16.1	24.84		
					5	45.7	18.1	26.25		
					6	46.2	21	25.74		

1	2	3	4	5	6	7	8	9	10	11
HOL00000	HOL	P	-5	_5	1	51.5	3.42	22.04	NOR00001	24.67
					2	51.25	3.67	22.16	NOR00000	24.79
					3	51.67	5	22.99		
					4	51.25	6	22.39		
					5	51.25	6.17	22.31		
					6	51.5	6.33	22.35		
					7	52.42	7.17	22.14	NOR00000	24.77
					8	53.42	7.42	22.06	NOR00001	24.68
					9	53.92	7.17	22.41	NOR00000	24.74
					10	53.67	5.25	23.02		

1	2	3	4	5	6	7	8	9	10	11
HTI00000	HTI	P	-92		1	18.83	-73	38.41		

1	2	3	4	5	6	7	8	9	10	11
HWA00000	USA	P	-159	_2	1	22	-160.5	48.72		
					2	22.25	-159.5	50.13		
					3	21.83	-158	52		
					4	21	-156.42	52.78		
					5	19.5	-154.75	50.99		
					6	18.5	-155.75	51.17		
					7	21.25	-158	52.62		

1	2	3	4	5	6	7	8	9	10	11
HWL00000	USA	P	-159	_2	1	0.08	-176.58	50.48		

1	2	3	4	5	6	7	8	9	10	11
I 00000	I	P	-23.4		1	45.08	6.6	26.29		
					2	45.83	6.8	25.72		
					3	46.43	8.33	26.32		
					4	46.98	11.2	26.41		
					5	47.1	12.2	26.1		
					6	46.53	13.72	25.44		
					7	40	18.63	25.5		
					8	36.65	15.15	26.19		
					9	35.43	12.6	25.75		
					10	39.08	8.23	27.23		

1	2	3	4	5	6	7	8	9	10	11
IND00000	IND	P	74		1	27.15	97.12	30.41		
					2	29.37	96.17	30.17		
					3	35.53	80.17	29.88		
					4	37.05	75.47	32.65		
					5	36	72.55	32.13		
					6	28	70.4	31.36		
					7	26.7	69.52	31.24		
					8	23.78	68.2	31.27		
					9	6.35	94.2	32.42		
					10	8.4	73	29.72		

1	2	3	4	5	6	7	8	9	10	11
INS00000	INS	P	115.4		1	3.83	92.17	37.04		
					2	7.83	95.5	33.78		
					3	1.33	104	38.23		
					4	7.33	109	37.74		
					5	4.17	118	37.74		
					6	6.67	129.92	38.83		
					7	1	140.83	40.07		
					8	-9.33	141	37.26		
					9	-14	120	36.61		
					10	-8	100	39.14		

1	2	3	4	5	6	7	8	9	10	11
IRL00000	IRL	P	-21.8		1	55.4	-7.3	27.78		
					2	53.3	-6	28.64		
					3	54.3	-10.3	28.95		
					4	51.3	-9.8	29.82		
					5	52.2	-6.2	28.18		
					6	54.3	-5.5	27.2		
					7	53.1	-9.7	30.14		
					8	51.8	-8.1	29.94		

1	2	3	4	5	6	7	8	9	10	11
IRN00000	IRN	P	24.19		1	30.5	48.07	24.94		
					2	36.65	61.1	23.56		
					3	25.28	61.5	27.12		
					4	39.23	44.6	28.38		
					5	39.72	47.98	24.69		
					6	38.28	56.75	23.82		
					7	31.03	61.83	25		
					8	26.9	63.25	25.09		
					9	25.85	55.05	23.23		
					10	33.97	45.4	23.13		

1	2	3	4	5	6	7	8	9	10	11
IRQ00000	IRQ	P	65.45		1	33.33	44.4	32.52		
					2	32.75	38.93	31.76		
					3	36.8	42.08	33.24		
					4	37.17	44.77	32.48		
					5	35.8	46.33	31.68		
					6	33.08	46	32.34		
					7	31.8	47.87	31.73		
					8	29.92	48.63	30.17		
					9	29.23	44.55	30.91		
					10	31.23	41.83	31.72		

1	2	3	4	5	6	7	8	9	10	11
ISL00000	ISL	P	-35.2		1	64.15	-21.8	31.26		
					2	65.05	-22.4	30.84		
					3	66.05	-23.5	29.89		
					4	65.65	-20.3	31.41		
					5	65.7	-18.1	31.78		
					6	66.25	-15.3	31.57		
					7	65.25	-14.4	31.16		
					8	64.25	-15.2	31.14		
					9	63.4	-19.05	31.74		
					10	64.85	-19.55	31.7		

1	2	3	4	5	6	7	8	9	10	11
ISR00000	ISR	L	-4		1	29.5	34.8	26.3		
					2	31.2	34.3	27.59		
					3	33.2	35.2	27.07		
					4	32.4	35.5	28.11		
					5	31.3	35.3	28.04		

1	2	3	4	5	6	7	8	9	10	11
J 00000	J	P	152.5		1	45.53	141.95	36.33		
					2	34.7	129.3	37.06		
					3	25.77	123.52	37.17		
					4	24.43	122.93	36.42		
					5	20.42	136.07	37.19		
					6	24.78	141.33	37.76		
					7	24.28	153.98	35.52		

1	2	3	4	5	6	7	8	9	10	11
JAR00000	USA	P	-159	_2	1	-0.38	-160	51.65		

1	2	3	4	5	6	7	8	9	10	11
JMC00000	JMC	P	-108.6		1	17.87	-77.35	31.92		
					2	18.5	-77.83	31.84		

1	2	3	4	5	6	7	8	9	10	11
JON00000	USA	P	-159	_2	1	17	-168.5	41.55		

1	2	3	4	5	6	7	8	9	10	11
JOR00000	JOR	P	81.76		1	32	35.83	29.2		
					2	29.5	35.08	27.79		
					3	32.6	36	28.57		
					4	32	35	29.04		
					5	32.5	39	27.67		
					6	30.5	38	29.62		

1	2	3	4	5	6	7	8	9	10	11
KEN00000	KEN	P	78.2		1	3.83	41.9	25.88		
					2	-1.5	41.6	27.02		
					3	-4.67	39.2	26.5		
					4	-1	33.9	26.38		
					5	4.17	34	26.29		
					6	4.5	36.4	27.23		

1	2	3	4	5	6	7	8	9	10	11
KER00000	F	P	113	_1	1	-37.78	77.57	39.51		
					2	-49.83	68.85	39.56		
					3	-49.35	70.23	39.57		
					4	-46.43	51.87	39.39		

1	2	3	4	5	6	7	8	9	10	11
KGZ00000	KGZ	P	64.6		1	41.1	78.18	32.88		
					2	43.26	74.2	33.11		
					3	42.22	80.25	32.82		
					4	39.47	73.66	32.59		
					5	39.56	69.35	32.23		
					6	41.5	70.22	32.94		
					7	42.38	70.94	32.97		

1	2	3	4	5	6	7	8	9	10	11
KIR00000	KIR	P	150		1	1	173	39.18		

1	2	3	4	5	6	7	8	9	10	11
KNA00000	KNA	P	-88.8		1	17.33	-62.9	35.73		

1	2	3	4	5	6	7	8	9	10	11
KOR00000	KOR	P	116.2		1	33.1	126.27	32.04		
					2	34.08	125.12	32.29		
					3	35.08	129.12	32.62		
					4	36.43	127.85	32.84		
					5	36.12	127.48	32.85		
					6	37.52	126.92	32.67		
					7	37.97	124.72	32.12		
					8	38.3	127.23	32.53		
					9	38.5	128.42	32.54		

1	2	3	4	5	6	7	8	9	10	11
KRE00000	KRE	P	145		1	38.01	124.67	30.81		
					2	37.77	126.58	30.9		
					3	38.63	128.37	31		
					4	42.28	130.68	30.66		
					5	43	129.97	30.59		
					6	41.8	126.93	30.9		
					7	39.8	124.18	30.9		
					8	38.5	123.5	30.73		
					9	38.92	125.83	30.99		
					10	40.2	132.5	30.6		

1	2	3	4	5	6	7	8	9	10	11
KWT00000	KWT	P	30.9		1	30.08	47.7	25.07		
					2	29.45	48.27	24.47		
					3	29.33	47.67	24.64		
					4	28.53	48.4	24.03		
					5	29.12	46.67	23.66		
					6	29.68	47.68	24.44		
					7	29.37	47.97	24.63		
					8	29.33	48.02	24.63		
					9	29.33	48.08	24.6		
					10	28.73	48.38	24.22		

1	2	3	4	5	6	7	8	9	10	11
LAO00000	LAO	P	142		1	20.5	100.5	34		
					2	22.5	102	33.94		
					3	20	104.5	33.74		
					4	17.5	101	33.97		
					5	14	105.83	33.03		
					6	14.67	107.5	32.85		

1	2	3	4	5	6	7	8	9	10	11
LBN00000	LBN	P	97.5		1	33.83	35.8	33.85		

1	2	3	4	5	6	7	8	9	10	11
LBR00000	LBR	P	-41.8		1	8.5	-10.2	45.69		
					2	7.5	-8.6	48.34		
					3	5.67	-7.4	47.91		
					4	4.5	-7.6	46.65		
					5	5	-9.05	47.91		
					6	6.83	-11.5	46.87		

1	2	3	4	5	6	7	8	9	10	11
LBY00000	LBY	L	28.9		1	31.8	25	28.99		
					2	26.43	24.87	28.36		
					3	19.51	24	29.82		
					4	22.63	17.87	28.29		
					5	23.52	12.7	24.44		
					6	24.9	10.08	23.9		
					7	30.33	9.92	25.21		
					8	33.05	11.5	25.66		
					9	32.4	15.08	26.9		
					10	32.6	21.73	27.3		

1	2	3	4	5	6	7	8	9	10	11
LIE00000	LIE	P	-17.1		1	47.2	9.5	22.51		

1	2	3	4	5	6	7	8	9	10	11
LSO00000	LSO	P	-19.3		1	-29.5	28.4	28.79		

1	2	3	4	5	6	7	8	9	10	11
LUX00000	LUX	P	19.2	33	1	49.45	6.37	26.63		
					2	49.85	6.52	18.95	LUX21E5B	21.46
					3	50.18	6.02	18.95	LUX21E5B	21.43
					4	49.9	5.73	19.79	LUX21E5B	21.43
					5	49.53	5.8	19.86	LUX21E5B	21.41
					6	49.45	6.02	18.99	LUX21E5B	21.49

1	2	3	4	5	6	7	8	9	10	11
LUX19E2A	LUX	L	19.2	33	1	55.45	13.05	12.68	LUX21E5A	13.09
					2	55.5	14.2	12.42	LUX21E5C	13.09
					3	57.5	18.67	24.65		
					4	59.77	19.15	14.27	LUX21E5C	14.9
					5	66.05	22.37	11.92	LUX21E5C	12.6
					6	68.25	23.03	9.99	LUX21E5C	10.51
					7	69	20.37	14.05	LUX21E5A	14.47
					8	66.08	14.58	12.05	LUX21E5A	12.61
					9	63.23	12.2	12.15	LUX21E5C	12.73
					10	58.93	11.32	12.31	LUX21E5C	12.93
					11	49.48	6.35	22.95		
					12	49.79	6.5	12.61	LUX21E5B	13.3
					13	50.15	6.05	12.6	LUX21E5A	13.28
					14	49.9	5.75	12.75	LUX21E5B	13.29
					15	49.55	5.83	12.76	LUX21E5B	13.31
					16	49.45	6.03	12.63	LUX21E5B	13.31
					17	65.42	18	12.07	LUX21E5C	12.64
					18	59.75	14.8	12.27	LUX21E5C	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2B	LUX	L	19.2	33	1	56.28	13.47	12.39	LUX21E5A	13.05
					2	58.5	16.57	12.31	LUX21E5A	12.96
					3	59.8	18.35	12.24	LUX21E5A	12.9
					4	64.18	19.53	12.01	LUX21E5A	12.69
					5	66.05	22.37	11.92	LUX21E5A	12.61
					6	68.25	23.03	11.94	LUX21E5A	12.5
					7	69	20.37	14.05	LUX21E5C	14.47
					8	66.08	14.58	12.05	LUX21E5C	12.6
					9	63.23	12.2	12.15	LUX21E5A	12.73
					10	58.93	11.32	12.3	LUX21E5A	12.92
					11	65.42	18	12.07	LUX21E5A	12.64
					12	59.75	14.8	12.27	LUX21E5A	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2C	LUX	L	19.2	33	1	56.28	13.47	12.39	LUX21E5C	13.05
					2	58.5	16.57	12.31	LUX21E5C	12.96
					3	59.8	18.35	12.24	LUX21E5C	12.9
					4	64.18	19.53	12.01	LUX21E5A	12.69
					5	66.05	22.37	11.92	LUX21E5C	12.6
					6	68.25	23.03	11.94	LUX21E5C	12.5
					7	69	20.37	14.05	LUX21E5C	14.47
					8	66.08	14.58	12.05	LUX21E5A	12.6
					9	63.23	12.2	12.15	LUX21E5A	12.73
					10	58.93	11.32	12.3	LUX21E5C	12.92
					11	65.42	18	12.07	LUX21E5C	12.64
					12	59.75	14.8	12.27	LUX21E5A	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2D	LUX	L	19.2	33	1	55.45	13.05	21.89	LUX21E5A	24.41
					2	55.5	14.2	20.99	LUX21E5C	24.41
					3	57.5	18.67	26.45		
					4	59.77	19.15	22.66		
					5	66.05	22.37	20.27	LUX21E5A	23.36
					6	68.25	23.03	18.69	LUX21E5A	21.14
					7	69	20.37	22.62		
					8	66.08	14.58	20.61	LUX21E5C	23.35
					9	63.23	12.2	20.72	LUX21E5A	23.63
					10	58.93	11.32	20.89	LUX21E5A	24.06
					11	49.48	6.35	26.2		
					12	49.79	6.5	21.09	LUX21E5B	24.42
					13	50.15	6.05	21.1	LUX21E5A	24.42
					14	49.9	5.75	21.55	LUX21E5B	24.42
					15	49.55	5.83	21.55	LUX21E5B	24.42
					16	49.45	6.03	21.1	LUX21E5B	24.42
					17	65.42	18	20.62	LUX21E5C	23.43
					18	59.75	14.8	20.83	LUX21E5C	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX19E2E	LUX	L	19.2	33	1	56.28	13.47	20.97	LUX21E5A	24.35
					2	58.5	16.57	20.87	LUX21E5A	24.14
					3	59.8	18.35	20.73	LUX21E5C	24.01
					4	64.18	19.53	20.37	LUX21E5C	23.55
					5	66.05	22.37	20.28	LUX21E5C	23.36
					6	68.25	23.03	20.44	LUX21E5A	23.13
					7	69	20.37	22.62		
					8	66.08	14.58	20.6	LUX21E5C	23.35
					9	63.23	12.2	20.72	LUX21E5C	23.63
					10	58.93	11.32	20.89	LUX21E5C	24.06
					11	65.42	18	20.62	LUX21E5C	23.43
					12	59.75	14.8	20.83	LUX21E5C	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX19E2F	LUX	L	19.2	33	1	56.28	13.47	20.97	LUX21E5A	24.35
					2	58.5	16.57	20.87	LUX21E5A	24.14
					3	59.8	18.35	20.73	LUX21E5C	24.01
					4	64.18	19.53	20.37	LUX21E5C	23.55
					5	66.05	22.37	20.27	LUX21E5A	23.36
					6	68.25	23.03	20.43	LUX21E5C	23.13
					7	69	20.37	22.62		
					8	66.08	14.58	20.6	LUX21E5A	23.35
					9	63.23	12.2	20.72	LUX21E5C	23.63
					10	58.93	11.32	20.89	LUX21E5C	24.06
					11	65.42	18	20.62	LUX21E5C	23.43
					12	59.75	14.8	20.83	LUX21E5A	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX21E5A	LUX	L	21.5	39	1	56	13.5	11.1	LUX23E5A	15.01
					2	57	16	11.07	LUX23E5H	14.93
					3	60	18	10.92	LUX23E5H	14.65
					4	63	17.5	10.81	LUX23E5H	14.36
					5	66.05	22.37	10.53	LUX23E5A	14.07
					6	68.25	23.03	10.53	LUX23E5E	13.86
					7	68.73	20.65	10.54	LUX23E5H	13.82
					8	66.08	14.58	10.65	LUX23E5D	14.05
					9	63.23	12.2	10.78	LUX23E5A	14.3
					10	58.93	11.32	10.97	LUX23E5H	14.7
					11	49.57	6.25	11.32	LUX23E5G	15.48
					12	49.79	6.5	11.31	LUX23E5B	15.47
					13	50.15	6.05	11.29	LUX23E5G	15.42
					14	49.94	5.83	11.3	LUX23E5C	15.44
					15	49.64	5.92	11.31	LUX23E5C	15.47
					16	49.71	6.33	11.31	LUX23E5G	15.47
					17	49.78	6.08	11.31	LUX23E5G	15.46
					18	65.42	18	10.68	LUX23E5A	14.13
					19	59.75	14.8	10.95	LUX23E5D	14.66

1	2	3	4	5	6	7	8	9	10	11
LUX21E5B	LUX	L	21.5	39	1	49.57	6.25	11.32	LUX23E5G	15.48
					2	49.79	6.5	11.31	LUX23E5B	15.47
					3	50.15	6.05	11.29	LUX23E5G	15.42
					4	49.9	5.75	11.96	LUX19E2A	16.45
					5	49.61	5.91	11.31	LUX23E5B	15.47
					6	49.45	6.03	11.32	LUX23E5G	15.48
					7	49.78	6.08	11.31	LUX23E5C	15.46

1	2	3	4	5	6	7	8	9	10	11
LUX21E5C	LUX	L	21.5	39	1	56	13.5	11.1	LUX23E5H	15.01
					2	57	16	11.07	LUX23E5E	14.93
					3	60	18	10.92	LUX23E5A	14.65
					4	63	17.5	10.81	LUX23E5H	14.36
					5	66.05	22.37	10.53	LUX23E5E	14.07
					6	68.25	23.03	10.53	LUX23E5A	13.86
					7	68.73	20.65	10.54	LUX23E5A	13.82
					8	66.08	14.58	10.65	LUX23E5H	14.05
					9	63.23	12.2	10.78	LUX23E5D	14.3
					10	58.93	11.32	10.97	LUX23E5A	14.7
					11	65.42	18	10.68	LUX23E5D	14.13
					12	59.75	14.8	10.95	LUX23E5E	14.66

1	2	3	4	5	6	7	8	9	10	11
LUX23E5A	LUX	L	23.5	34	1	56.62	12.97	9.88	LUX21E5C	10.8
					2	55.65	14.1	9.92	LUX21E5C	10.84
					3	57.78	16.2	9.91	LUX21E5C	10.77
					4	59.85	18.48	8.23	LUX21E5C	10.71
					5	66.05	22.37	6.9	EUT25E5A	10.09
					6	68.25	23.03	8.75	LUX21E5C	10.42
					7	68.7	20.62	9.59	LUX21E5A	10.4
					8	66.08	14.58	9.7	LUX21E5A	10.48
					9	63.23	12.2	9.77	LUX21E5A	10.58
					10	58.93	11.32	9.83	LUX21E5A	10.71
					11	65.42	18	9.35	LUX21E5A	10.52
					12	59.75	14.8	9.87	LUX21E5A	10.7

1	2	3	4	5	6	7	8	9	10	11
LUX23E5B	LUX	L	23.5	34	1	49.75	6.12	9.97	LUX21E5B	10.98
					2	49.79	6.5	9.97	LUX21E5A	10.98
					3	50.15	6.05	9.96	LUX21E5A	10.97
					4	49.9	5.77	9.97	LUX21E5A	10.97
					5	49.5	5.93	9.98	LUX21E5B	10.99
					6	49.58	6.35	9.98	LUX21E5B	10.99

1	2	3	4	5	6	7	8	9	10	11
LUX23E5C	LUX	L	23.5	34	1	49.58	6.27	9.98	LUX21E5B	10.99
					2	49.8	6.47	9.97	LUX21E5B	10.98
					3	50.15	6.05	9.96	LUX21E5A	10.97
					4	49.9	5.8	9.97	LUX21E5A	10.97
					5	49.75	6.07	9.97	LUX21E5B	10.98
					6	49.45	6.03	9.99	LUX21E5B	10.99

1	2	3	4	5	6	7	8	9	10	11
LUX23E5D	LUX	L	23.5	34	1	56.62	12.97	9.88	LUX21E5C	10.8
					2	55.65	14.1	9.92	LUX21E5A	10.84
					3	57.78	16.2	9.91	LUX21E5C	10.77
					4	59.85	18.48	8.23	LUX21E5C	10.71
					5	66.05	22.37	6.9	EUT25E5A	10.09
					6	68.25	23.03	8.74	LUX21E5C	10.42
					7	68.7	20.62	9.59	LUX21E5A	10.4
					8	66.08	14.58	9.7	LUX21E5C	10.48
					9	63.23	12.2	9.77	LUX21E5A	10.58
					10	58.93	11.32	9.83	LUX21E5A	10.71
					11	65.42	18	9.35	LUX21E5C	10.52
					12	59.75	14.8	9.87	LUX21E5C	10.7

1	2	3	4	5	6	7	8	9	10	11
LUX23E5E	LUX	L	23.5	34	1	56.62	12.97	16.11	LUX21E5C	19.26
					2	55.65	14.1	16.15	LUX21E5C	19.34
					3	57.78	16.2	16.11	LUX21E5A	19.19
					4	59.85	18.48	14.99	LUX21E5C	19.04
					5	66.05	22.37	13.85	EUT25E5A	18.1
					6	68.25	23.03	15.12	LUX21E5A	18.41
					7	68.7	20.62	15.66	LUX21E5C	18.37
					8	66.08	14.58	15.79	LUX21E5C	18.55
					9	63.23	12.2	15.9	LUX21E5C	18.75
					10	58.93	11.32	16.03	LUX21E5A	19.07
					11	65.42	18	15.59	LUX21E5A	18.62
					12	59.75	14.8	16.04	LUX21E5C	19.04

1	2	3	4	5	6	7	8	9	10	11
LUX23E5F	LUX	L	23.5	34	1	49.75	6.12	16.27	LUX21E5B	19.66
					2	49.79	6.5	16.27	LUX21E5B	19.67
					3	50.15	6.05	16.26	LUX21E5B	19.63
					4	49.9	5.77	16.27	LUX21E5A	19.64
					5	49.5	5.93	16.29	LUX21E5A	19.67
					6	49.58	6.35	16.28	LUX21E5B	19.68

1	2	3	4	5	6	7	8	9	10	11
LUX23E5G	LUX	L	23.5	34	1	49.58	6.27	16.28	LUX21E5A	19.68
					2	49.8	6.47	16.27	LUX21E5B	19.66
					3	50.15	6.05	16.26	LUX21E5A	19.63
					4	49.9	5.8	16.27	LUX21E5A	19.64
					5	49.75	6.07	16.27	LUX21E5A	19.66
					6	49.45	6.03	16.29	LUX21E5B	19.68

1	2	3	4	5	6	7	8	9	10	11
LUX23E5H	LUX	L	23.5	34	1	56.62	12.97	16.11	LUX21E5A	19.26
					2	55.65	14.1	16.15	LUX21E5A	19.34
					3	57.78	16.2	16.11	LUX21E5A	19.19
					4	59.85	18.48	14.99	LUX21E5C	19.04
					5	66.05	22.37	13.85	EUT25E5A	18.1
					6	68.25	23.03	15.12	LUX21E5A	18.4
					7	68.7	20.62	15.66	LUX21E5A	18.37
					8	66.08	14.58	15.79	LUX21E5A	18.55
					9	63.23	12.2	15.9	LUX21E5A	18.75
					10	58.93	11.32	16.03	LUX21E5A	19.07
					11	65.42	18	15.59	LUX21E5C	18.62
					12	59.75	14.8	16.04	LUX21E5C	19.04

1	2	3	4	5	6	7	8	9	10	11
LUX28E2A	LUX	L	28.2	36	1	56	13.5	14.78	D 00001	17.89
					2	57	16	16.6	D 00001	22.85
					3	60	18	16.39	EUT25E5A	21.64
					4	63	17.5	18.12	LUX23E5H	23.91
					5	66.05	22.37	13.53	EUT25E5A	15.43
					6	68.25	23.03	16.33	EUT25E5A	21.17
					7	69	20.37	19.05		
					8	66.08	14.58	18.1	LUX23E5A	23.82
					9	63.23	12.2	17.79	LUX23E5E	23.89
					10	58.93	11.32	15.64	D 00001	19.35
					11	65.42	18	17.31	LUX23E5A	23.85
					12	59.75	14.8	17.34	LUX23E5H	23.99

1	2	3	4	5	6	7	8	9	10	11
LUX28E2B	LUX	L	28.2	36	1	49.57	6.25	12.84	D 00001	15.17
					2	49.79	6.5	12.72	D 00001	14.94
					3	50.15	6.05	12.84	D 00001	15.06
					4	49.9	5.75	13.09	D 00001	15.34
					5	49.55	5.83	13.12	D 00001	15.45
					6	49.45	6.03	12.94	D 00001	15.36
					7	49.78	6.08	12.87	D 00001	15.19

1	2	3	4	5	6	7	8	9	10	11
LUX28E2C	LUX	L	28.2	36	1	56	13.5	14.78	D 00001	17.89
					2	57	16	16.6	D 00001	22.85
					3	60	18	16.39	EUT25E5A	21.64
					4	63	17.5	18.12	LUX23E5H	23.91
					5	66.05	22.37	13.52	EUT25E5A	15.42
					6	68.25	23.03	16.32	EUT25E5A	21.16
					7	68.73	20.65	18	LUX23E5A	23.76
					8	66.08	14.58	18.1	LUX23E5D	23.82
					9	63.23	12.2	17.79	LUX23E5H	23.89
					10	58.93	11.32	15.64	D 00001	19.35
					11	65.42	18	17.31	LUX23E5A	23.85
					12	59.75	14.8	17.34	LUX23E5H	23.99

1	2	3	4	5	6	7	8	9	10	11
LUX28E2D	LUX	L	28.2	36	1	56	13.5	14.78	D 00001	17.89
					2	57	16	16.6	D 00001	22.85
					3	60	18	16.39	EUT25E5A	21.64
					4	63	17.5	18.12	LUX23E5E	23.91
					5	66.05	22.37	13.52	EUT25E5A	15.42
					6	68.25	23.03	16.32	EUT25E5A	21.16
					7	68.73	20.65	18	LUX23E5D	23.76
					8	66.08	14.58	18.1	LUX23E5D	23.82
					9	63.23	12.2	17.79	LUX23E5A	23.89
					10	58.93	11.32	15.64	D 00001	19.35
					11	49.57	6.25	12.84	D 00001	15.17
					12	49.79	6.5	12.72	D 00001	14.94
					13	50.15	6.05	12.84	D 00001	15.06
					14	49.9	5.75	13.09	D 00001	15.34
					15	49.55	5.83	13.12	D 00001	15.45
					16	49.45	6.03	12.94	D 00001	15.36
					17	49.78	6.08	12.87	D 00001	15.19
					18	65.42	18	17.31	LUX23E5A	23.85
					19	59.75	14.8	17.34	LUX23E5A	23.99

1	2	3	4	5	6	7	8	9	10	11
LUXGDL62	LUX	E	19.2	33	1	41.37	14.49	10.76	LUX21E5C	14.04
					2	61.44	17.13	10.59	LUX21E5A	13.12
					3	59.53	10.92	12.63	LUX21E5A	15.21
					4	52.21	8.58	14.81	LUX21E5A	17.42
					5	57.32	-8.12	18.38	LUX23E5A	20.68
					6	51.92	0.2	15.43	LUX21E5A	17.11
					7	42.94	-6.6	13.72	LUX21E5B	16.45
					8	45.9	-0.27	13.82	LUX21E5C	15.44
					9	37.32	-2.04	11.52	LUX21E5B	14.32
					10	44.76	9.11	14.54	LUX21E5B	17.72
					11	36.9	6.39	17.18	LUX23E5C	17.98
					12	47.4	19.4	13.01	LUX21E5C	14.92
					13	38.59	16.32	-0.06	LUX21E5C	3.11
					14	64.9	-18.2	26.18		
					15	36.8	-5.6	6.18	LUX21E5B	8.89
					16	64.6	11.7	8.98	LUX21E5C	11.29
					17	52	19.3	16.17	LUX23E5C	17.43
					18	39.7	-8	19.13	LUX23E5E	20.01
					19	60.9	16.7	11.43	LUX21E5A	14.01
					20	49.6	17.3	14.73	LUX21E5C	16.25

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6A	LUX	E	19.2	33	1	41.37	14.49	13.22	LUX21E5C	16.48
					2	61.44	17.13	11.58	LUX21E5C	14.07
					3	59.53	10.92	12.89	LUX21E5C	15.41
					4	52.21	8.58	14.91	LUX21E5A	17.43
					5	57.32	-8.12	18.21	LUX23E5E	20.26
					6	51.92	0.2	15.76	LUX21E5A	17.34
					7	42.94	-6.6	12.44	LUX21E5B	15.1
					8	45.9	-0.27	13.48	LUX21E5C	15.02
					9	37.32	-2.04	14.02	LUX21E5B	16.79
					10	44.76	9.11	15.07	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5G	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.94	LUX21E5C	10.12
					14	64.9	-18.2	30.04		
					15	36.8	-5.6	8.93	LUX21E5B	11.64
					16	64.6	11.7	10.74	LUX21E5C	13.04
					17	52	19.3	12.69	LUX23E5C	13.81
					18	39.7	-8	16.23	LUX23E5E	16.8
					19	60.9	16.7	12.3	LUX21E5A	14.84
					20	49.6	17.3	13.32	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6C	LUX	E	19.2	33	1	41.37	14.49	13.2	LUX21E5C	16.47
					2	61.44	17.13	11.56	LUX21E5C	14.07
					3	59.53	10.92	12.86	LUX21E5C	15.41
					4	52.21	8.58	14.87	LUX21E5A	17.42
					5	57.32	-8.12	18.12	LUX23E5A	20.26
					6	51.92	0.2	15.71	LUX21E5A	17.33
					7	42.94	-6.6	12.42	LUX21E5B	15.1
					8	45.9	-0.27	13.45	LUX21E5C	15.02
					9	37.32	-2.04	13.99	LUX21E5B	16.78
					10	44.76	9.11	15.03	LUX21E5B	18.17
					11	36.9	6.39	13.79	LUX23E5C	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.93	LUX21E5C	10.12
					14	64.9	-18.2	28.89		
					15	36.8	-5.6	8.92	LUX21E5B	11.63
					16	64.6	11.7	10.73	LUX21E5A	13.04
					17	52	19.3	12.67	LUX23E5G	13.81
					18	39.7	-8	16.17	LUX23E5A	16.8
					19	60.9	16.7	12.28	LUX21E5A	14.83
					20	49.6	17.3	13.29	LUX21E5C	14.74

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6D	LUX	E	19.2	33	1	49.69	6.33	37.64		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6E	LUX	E	19.2	33	1	49.69	6.33	30.59		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6F	LUX	E	19.2	33	1	49.69	6.33	32.62		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6G	LUX	E	19.2	33	1	50.04	-5.19	27.33		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6H	LUX	E	19.2	33	1	50.04	-5.19	27.33		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6L	LUX	E	19.2	33	1	49.69	6.33	37.34		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL1	LUX	E	19.2	33	1	41.37	14.49	13.22	LUX21E5C	16.48
					2	61.44	17.13	11.58	LUX21E5A	14.07
					3	59.53	10.92	12.88	LUX21E5C	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	18.19	LUX23E5A	20.26
					6	51.92	0.2	15.75	LUX21E5A	17.34
					7	42.94	-6.6	12.44	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.02	LUX21E5B	16.79
					10	44.76	9.11	15.07	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.94	LUX21E5C	10.12
					14	64.9	-18.2	29.84		
					15	36.8	-5.6	8.93	LUX21E5B	11.64
					16	64.6	11.7	10.74	LUX21E5C	13.04
					17	52	19.3	12.69	LUX23E5C	13.81
					18	39.7	-8	16.22	LUX23E5A	16.8
					19	60.9	16.7	12.3	LUX21E5C	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDL2	LUX	E	19.2	33	1	41.37	14.49	13.16	LUX21E5C	15.74
					2	61.44	17.13	12.01	LUX21E5A	14.28
					3	59.53	10.92	13.28	LUX21E5A	15.55
					4	52.21	8.58	15.09	LUX21E5A	17.24
					5	57.32	-8.12	18.94	LUX23E5A	21.01
					6	51.92	0.2	15.88	LUX21E5A	17.23
					7	42.94	-6.6	12.56	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	13.96	LUX21E5B	16.12
					10	44.76	9.11	15.1	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5C	15.19
					12	47.4	19.4	6.41	LUX21E5C	7.89
					13	38.59	16.32	6.83	LUX21E5C	9.25
					14	64.9	-18.2	30.73		
					15	36.8	-5.6	8.91	LUX21E5B	11.04
					16	64.6	11.7	11.26	LUX21E5A	13.4
					17	52	19.3	13.44	LUX23E5G	14.56
					18	39.7	-8	16.97	LUX23E5E	17.55
					19	60.9	16.7	12.72	LUX21E5A	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDL3	LUX	E	19.2	33	1	41.37	14.49	22.13	LUX21E5C	24.74
					2	61.44	17.13	20.99	LUX21E5A	23.27
					3	59.53	10.92	22.25	LUX21E5A	24.54
					4	52.21	8.58	24.05		
					5	57.32	-8.12	27.84		
					6	51.92	0.2	24.83		
					7	42.94	-6.6	21.53	LUX21E5B	23.75
					8	45.9	-0.27	22.39	LUX21E5C	23.66
					9	37.32	-2.04	22.93		
					10	44.76	9.11	24.05		
					11	36.9	6.39	23.54	LUX23E5G	24.19
					12	47.4	19.4	15.41	LUX21E5C	16.88
					13	38.59	16.32	15.82	LUX21E5C	18.25
					14	64.9	-18.2	38.36		
					15	36.8	-5.6	17.9	LUX21E5B	20.04
					16	64.6	11.7	20.24	LUX21E5C	22.4
					17	52	19.3	22.41	LUX23E5G	23.56
					18	39.7	-8	25.9		
					19	60.9	16.7	21.7	LUX21E5C	24.01
					20	49.6	17.3	22.2	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG1	LUX	E	19.2	33	1	41.37	14.49	13.22	LUX21E5C	16.48
					2	61.44	17.13	11.58	LUX21E5A	14.07
					3	59.53	10.92	12.88	LUX21E5C	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	18.18	LUX23E5E	20.26
					6	51.92	0.2	15.74	LUX21E5A	17.34
					7	42.94	-6.6	12.44	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.01	LUX21E5B	16.79
					10	44.76	9.11	15.06	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.94	LUX21E5C	10.12
					14	64.9	-18.2	29.69		
					15	36.8	-5.6	8.93	LUX21E5B	11.64
					16	64.6	11.7	10.74	LUX21E5A	13.04
					17	52	19.3	12.68	LUX23E5G	13.81
					18	39.7	-8	16.21	LUX23E5E	16.8
					19	60.9	16.7	12.29	LUX21E5C	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG2	LUX	E	19.2	33	1	41.37	14.49	13.16	LUX21E5C	15.74
					2	61.44	17.13	12.01	LUX21E5A	14.28
					3	59.53	10.92	13.28	LUX21E5A	15.54
					4	52.21	8.58	15.09	LUX21E5A	17.23
					5	57.32	-8.12	18.93	LUX23E5E	21.01
					6	51.92	0.2	15.88	LUX21E5A	17.23
					7	42.94	-6.6	12.56	LUX21E5B	14.75
					8	45.9	-0.27	13.41	LUX21E5C	14.66
					9	37.32	-2.04	13.96	LUX21E5B	16.12
					10	44.76	9.11	15.09	LUX21E5B	17.64
					11	36.9	6.39	14.57	LUX23E5C	15.19
					12	47.4	19.4	6.41	LUX21E5C	7.89
					13	38.59	16.32	6.83	LUX21E5C	9.25
					14	64.9	-18.2	30.55		
					15	36.8	-5.6	8.9	LUX21E5B	11.04
					16	64.6	11.7	11.26	LUX21E5A	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.96	LUX23E5E	17.55
					19	60.9	16.7	12.72	LUX21E5A	15.02
					20	49.6	17.3	13.22	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG3	LUX	E	19.2	33	1	41.37	14.49	22.11	LUX21E5C	24.73
					2	61.44	17.13	20.97	LUX21E5A	23.27
					3	59.53	10.92	22.22	LUX21E5C	24.54
					4	52.21	8.58	24.01		
					5	57.32	-8.12	27.74		
					6	51.92	0.2	24.78		
					7	42.94	-6.6	21.51	LUX21E5B	23.74
					8	45.9	-0.27	22.36	LUX21E5C	23.66
					9	37.32	-2.04	22.9		
					10	44.76	9.11	24.01		
					11	36.9	6.39	23.5	LUX23E5C	24.19
					12	47.4	19.4	15.4	LUX21E5C	16.88
					13	38.59	16.32	15.81	LUX21E5C	18.25
					14	64.9	-18.2	37.39		
					15	36.8	-5.6	17.89	LUX21E5B	20.03
					16	64.6	11.7	20.23	LUX21E5A	22.4
					17	52	19.3	22.38	LUX23E5C	23.56
					18	39.7	-8	25.84		
					19	60.9	16.7	21.67	LUX21E5A	24.01
					20	49.6	17.3	22.17	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL1	LUX	E	19.2	33	1	41.37	14.49	13.22	LUX21E5C	16.48
					2	61.44	17.13	11.58	LUX21E5A	14.07
					3	59.53	10.92	12.88	LUX21E5C	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	18.2	LUX23E5A	20.26
					6	51.92	0.2	15.75	LUX21E5A	17.34
					7	42.94	-6.6	12.44	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.02	LUX21E5B	16.79
					10	44.76	9.11	15.07	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.94	LUX21E5C	10.12
					14	64.9	-18.2	29.86		
					15	36.8	-5.6	8.93	LUX21E5B	11.64
					16	64.6	11.7	10.74	LUX21E5A	13.04
					17	52	19.3	12.69	LUX23E5C	13.81
					18	39.7	-8	16.22	LUX23E5E	16.8
					19	60.9	16.7	12.3	LUX21E5A	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL2	LUX	E	19.2	33	1	41.37	14.49	13.16	LUX21E5C	15.74
					2	61.44	17.13	12.01	LUX21E5A	14.28
					3	59.53	10.92	13.28	LUX21E5C	15.55
					4	52.21	8.58	15.09	LUX21E5A	17.24
					5	57.32	-8.12	18.95	LUX23E5E	21.01
					6	51.92	0.2	15.89	LUX21E5A	17.23
					7	42.94	-6.6	12.56	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	13.96	LUX21E5B	16.12
					10	44.76	9.11	15.1	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5G	15.19
					12	47.4	19.4	6.41	LUX21E5C	7.89
					13	38.59	16.32	6.83	LUX21E5C	9.25
					14	64.9	-18.2	30.76		
					15	36.8	-5.6	8.91	LUX21E5B	11.04
					16	64.6	11.7	11.26	LUX21E5A	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.97	LUX23E5E	17.55
					19	60.9	16.7	12.72	LUX21E5C	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL3	LUX	E	19.2	33	1	41.37	14.49	22.14	LUX21E5C	24.74
					2	61.44	17.13	20.99	LUX21E5A	23.27
					3	59.53	10.92	22.25	LUX21E5A	24.54
					4	52.21	8.58	24.06		
					5	57.32	-8.12	27.85		
					6	51.92	0.2	24.84		
					7	42.94	-6.6	21.54	LUX21E5B	23.75
					8	45.9	-0.27	22.39	LUX21E5C	23.66
					9	37.32	-2.04	22.93		
					10	44.76	9.11	24.06		
					11	36.9	6.39	23.54	LUX23E5C	24.19
					12	47.4	19.4	15.41	LUX21E5C	16.88
					13	38.59	16.32	15.82	LUX21E5C	18.25
					14	64.9	-18.2	38.52		
					15	36.8	-5.6	17.9	LUX21E5B	20.04
					16	64.6	11.7	20.25	LUX21E5A	22.4
					17	52	19.3	22.41	LUX23E5G	23.56
					18	39.7	-8	25.91		
					19	60.9	16.7	21.7	LUX21E5C	24.01
					20	49.6	17.3	22.2	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDS1	LUX	E	19.2	33	1	41.37	14.49	13.01	LUX21E5C	16.44
					2	61.44	17.13	11.44	LUX21E5A	14.05
					3	59.53	10.92	12.69	LUX21E5A	15.38
					4	52.21	8.58	14.6	LUX21E5A	17.38
					5	57.32	-8.12	17.58	LUX23E5A	20.21
					6	51.92	0.2	15.39	LUX21E5A	17.3
					7	42.94	-6.6	12.27	LUX21E5B	15.07
					8	45.9	-0.27	13.25	LUX21E5C	15
					9	37.32	-2.04	13.77	LUX21E5B	16.75
					10	44.76	9.11	14.75	LUX21E5B	18.13
					11	36.9	6.39	13.58	LUX23E5G	14.43
					12	47.4	19.4	6.46	LUX21E5C	8.35
					13	38.59	16.32	6.89	LUX21E5C	10.11
					14	64.9	-18.2	24.74		
					15	36.8	-5.6	8.85	LUX21E5B	11.62
					16	64.6	11.7	10.62	LUX21E5C	13.02
					17	52	19.3	12.5	LUX23E5C	13.8
					18	39.7	-8	15.82	LUX23E5A	16.78
					19	60.9	16.7	12.13	LUX21E5C	14.81
					20	49.6	17.3	13.1	LUX21E5C	14.72

1	2	3	4	5	6	7	8	9	10	11
LUXGDL2	LUX	E	19.2	33	1	41.37	14.49	12.96	LUX21E5C	15.71
					2	61.44	17.13	11.86	LUX21E5C	14.26
					3	59.53	10.92	13.07	LUX21E5C	15.52
					4	52.21	8.58	14.78	LUX21E5A	17.19
					5	57.32	-8.12	18.22	LUX23E5A	20.95
					6	51.92	0.2	15.51	LUX21E5A	17.18
					7	42.94	-6.6	12.38	LUX21E5B	14.72
					8	45.9	-0.27	13.2	LUX21E5C	14.64
					9	37.32	-2.04	13.72	LUX21E5B	16.09
					10	44.76	9.11	14.78	LUX21E5B	17.59
					11	36.9	6.39	14.3	LUX23E5C	15.18
					12	47.4	19.4	6.37	LUX21E5C	7.88
					13	38.59	16.32	6.78	LUX21E5C	9.24
					14	64.9	-18.2	25		
					15	36.8	-5.6	8.83	LUX21E5B	11.03
					16	64.6	11.7	11.13	LUX21E5A	13.39
					17	52	19.3	13.22	LUX23E5G	14.55
					18	39.7	-8	16.5	LUX23E5E	17.52
					19	60.9	16.7	12.54	LUX21E5A	14.99
					20	49.6	17.3	13.02	LUX21E5C	14.36

1	2	3	4	5	6	7	8	9	10	11
LUXGDL3	LUX	E	19.2	33	1	41.37	14.49	20.74	LUX21E5C	24.5
					2	61.44	17.13	19.88	LUX21E5C	23.11
					3	59.53	10.92	20.82	LUX21E5C	24.32
					4	52.21	8.58	22.04		
					5	57.32	-8.12	24.02		
					6	51.92	0.2	22.51		
					7	42.94	-6.6	20.3	LUX21E5B	23.56
					8	45.9	-0.27	20.92	LUX21E5C	23.48
					9	37.32	-2.04	21.3	LUX21E5B	24.86
					10	44.76	9.11	22.04		
					11	36.9	6.39	21.71	LUX23E5C	24.06
					12	47.4	19.4	15.07	LUX21E5C	16.85
					13	38.59	16.32	15.45	LUX21E5C	18.19
					14	64.9	-18.2	26.09		
					15	36.8	-5.6	17.32	LUX21E5B	19.96
					16	64.6	11.7	19.29	LUX21E5A	22.26
					17	52	19.3	20.94	LUX23E5C	23.45
					18	39.7	-8	23.11		
					19	60.9	16.7	20.42	LUX21E5A	23.82
					20	49.6	17.3	20.79	LUX21E5C	23.21

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT1	LUX	E	19.2	33	1	41.37	14.49	13.22	LUX21E5C	16.48
					2	61.44	17.13	11.58	LUX21E5A	14.07
					3	59.53	10.92	12.89	LUX21E5A	15.41
					4	52.21	8.58	14.91	LUX21E5A	17.43
					5	57.32	-8.12	18.21	LUX23E5A	20.26
					6	51.92	0.2	15.76	LUX21E5A	17.34
					7	42.94	-6.6	12.44	LUX21E5B	15.1
					8	45.9	-0.27	13.48	LUX21E5C	15.02
					9	37.32	-2.04	14.02	LUX21E5B	16.79
					10	44.76	9.11	15.07	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.5	LUX21E5C	8.36
					13	38.59	16.32	6.94	LUX21E5C	10.12
					14	64.9	-18.2	30.04		
					15	36.8	-5.6	8.93	LUX21E5B	11.64
					16	64.6	11.7	10.74	LUX21E5C	13.04
					17	52	19.3	12.69	LUX23E5C	13.81
					18	39.7	-8	16.23	LUX23E5A	16.8
					19	60.9	16.7	12.3	LUX21E5C	14.84
					20	49.6	17.3	13.32	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT2	LUX	E	19.2	33	1	41.37	14.49	13.17	LUX21E5C	15.74
					2	61.44	17.13	12.02	LUX21E5C	14.28
					3	59.53	10.92	13.28	LUX21E5A	15.55
					4	52.21	8.58	15.1	LUX21E5A	17.24
					5	57.32	-8.12	18.96	LUX23E5E	21.01
					6	51.92	0.2	15.89	LUX21E5A	17.23
					7	42.94	-6.6	12.56	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	13.97	LUX21E5B	16.12
					10	44.76	9.11	15.1	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5G	15.19
					12	47.4	19.4	6.41	LUX21E5C	7.89
					13	38.59	16.32	6.83	LUX21E5C	9.25
					14	64.9	-18.2	30.98		
					15	36.8	-5.6	8.91	LUX21E5B	11.04
					16	64.6	11.7	11.26	LUX21E5A	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.98	LUX23E5A	17.55
					19	60.9	16.7	12.72	LUX21E5A	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT3	LUX	E	19.2	33	1	41.37	14.49	22.17	LUX21E5C	24.74
					2	61.44	17.13	21.02	LUX21E5A	23.28
					3	59.53	10.92	22.28	LUX21E5C	24.55
					4	52.21	8.58	24.1		
					5	57.32	-8.12	27.96		
					6	51.92	0.2	24.89		
					7	42.94	-6.6	21.56	LUX21E5B	23.75
					8	45.9	-0.27	22.42	LUX21E5C	23.66
					9	37.32	-2.04	22.97		
					10	44.76	9.11	24.1		
					11	36.9	6.39	23.59	LUX23E5C	24.19
					12	47.4	19.4	15.42	LUX21E5C	16.89
					13	38.59	16.32	15.83	LUX21E5C	18.25
					14	64.9	-18.2	40.01		
					15	36.8	-5.6	17.91	LUX21E5B	20.04
					16	64.6	11.7	20.26	LUX21E5C	22.4
					17	52	19.3	22.44	LUX23E5C	23.56
					18	39.7	-8	25.98		
					19	60.9	16.7	21.72	LUX21E5C	24.02
					20	49.6	17.3	22.23	LUX21E5C	23.39

1	2	3	4	5	6	7	8	9	10	11
MAC00000	CHN	P	117		1	22.17	113.57	35.17		

1	2	3	4	5	6	7	8	9	10	11
MAU00000	MAU	P	92.2		1	-20.17	57.5	30.8		

1	2	3	4	5	6	7	8	9	10	11
MCO00000	MCO	P	41		1	43.67	7.4	29.36		

1	2	3	4	5	6	7	8	9	10	11
MDG00000	MDG	P	16.9		1	-12.17	49	24.78		
					2	-18	49.2	25.3		
					3	-17	44	23.89		
					4	-25	47	23.73		
					5	-25.67	45	23.75		
					6	-23.17	43.4	24.07		

1	2	3	4	5	6	7	8	9	10	11
MDR00000	POR	P	-10.6	_7	1	32.65	-16.93	29.97		
					2	30.03	-16.05	29.56		
					3	33.12	-16.28	29.57		

1	2	3	4	5	6	7	8	9	10	11
MDW00000	USA	P	-159	_2	1	28.22	-177.42	36.11		

1	2	3	4	5	6	7	8	9	10	11
MEX00000	MEX	P	-113		1	32.67	-115.45	42.19		
					2	24.15	-110.33	45.48		
					3	18.72	-110.95	44.37		
					4	16.83	-99.92	45.26		
					5	14.72	-95.42	44.19		
					6	21.6	-87.1	42.34		
					7	19.2	-96.13	45.22		
					8	25.87	-97.33	43.49		
					9	29.32	-100.92	42.54		
					10	31.73	-106.48	42.44		

1	2	3	4	5	6	7	8	9	10	11
MHL00000	USA	P	-159	_2	1	15	175	46.3		
					2	14	172	46.98		
					3	11.5	171	48.15		
					4	9	170.92	49.04		
					5	5.5	172	50.53		
					6	3	175.33	51.9		
					7	2.75	177	51.46		
					8	4	178.5	51.22		
					9	8	179.5	49.75		
					10	12	178	48.54		

1	2	3	4	5	6	7	8	9	10	11
MLA00000	MLA	P	78.5		1	3	101.5	30.8		
					2	5.4	100.2	30.7		
					3	3.7	103.5	31.68		
					4	1.55	103.75	29.93		
					5	1.6	110.3	30.21		
					6	1.75	113.5	29.7		
					7	7	117	29.78		
					8	4.3	117.9	30.3		
					9	6.5	100.25	30.1		
					10	5.6	119.38	29.71		

1	2	3	4	5	6	7	8	9	10	11
MLD00000	MLD	P	117.6		1	8.5	73	39.52		
					2	-3.5	73	43.3		

1	2	3	4	5	6	7	8	9	10	11
MLI00000	MLI	P	-6		1	25	-4.7	35.12		
					2	20	2.8	35.83		
					3	16	4.2	34.49		
					4	15	-12	34.9		
					5	13.67	-12	34.97		
					6	11	-8.3	35.49		

1	2	3	4	5	6	7	8	9	10	11
MLT00000	MLT	P	-3		1	36.05	14.25	28.78		
					2	35.92	14.5	29.03		
					3	35.82	14.4	29.23		
					4	35.82	14.47	29.2		
					5	35.88	14.33	29.15		

1	2	3	4	5	6	7	8	9	10	11
MNG00000	MNG	P	113.6		1	51.9	98.8	37.42		
					2	47.33	118.9	35.54		
					3	43.2	110	37.51		
					4	42.3	103.4	37.37		
					5	43.2	95	37.59		
					6	48.9	87.9	36.96		

1	2	3	4	5	6	7	8	9	10	11
MOZ00000	MOZ	P	90.6		1	-10.67	40.3	36.58		
					2	-16	40	38.23		
					3	-26.67	32.5	43.26		
					4	-15	30.3	42.3		
					5	-11.67	35	40.69		

1	2	3	4	5	6	7	8	9	10	11
MRC00000	MRC	P	32.86		1	35.78	-5.9	25.74		
					2	35.03	-2.03	25.76		
					3	32.13	-1.3	25.67		
					4	29.83	-5.73	27.76		
					5	30.43	-9.63	27.21		
					6	27.17	-13.18	26.55		
					7	23.7	-15.93	25.84		
					8	23.5	-12.8	26.59		
					9	26.35	-9.57	27.75		
					10	20.78	-17	25.16		

1	2	3	4	5	6	7	8	9	10	11
MTN00000	MTN	P	-21.1		1	15.5	-5.5	35.24		
					2	14.67	-12	38.46		
					3	16	-16.3	37.11		
					4	27.17	-8.4	39.64		
					5	25	-4.5	37.59		
					6	21.17	-16.8	34.5		
					7	26	-12	37.88		

1	2	3	4	5	6	7	8	9	10	11
MWI00000	MWI	P	28		1	-9.5	33.2	23.78		
					2	-9.5	34	23.01		
					3	-11.67	35	24.35		
					4	-14.67	35.8	23.69		
					5	-17.17	35.2	22.43		
					6	-13.5	32.8	24.31		

1	2	3	4	5	6	7	8	9	10	11
MYT00000	F	L	-8	11	1	-12.78	45.12	23.42	GEOSAT00	23.62
					2	-12.78	45.25	23.42	GEOSAT00	23.62
					3	-12.9	45.2	23.4	GEOSAT00	23.6

1	2	3	4	5	6	7	8	9	10	11
NCG00000	NCG	P	-84.4		1	13	-87.58	35.8		
					2	13.67	-86.75	35.98		
					3	14.83	-84.83	35.93		
					4	15	-83.3	35.71		
					5	10.83	-83.67	35.23		
					6	11	-85.82	36.63		

1	2	3	4	5	6	7	8	9	10	11
NCL00000	F	P	113	_1	1	-20.2	164.05	38.86		
					2	-22.7	167.47	38.96		
					3	-21.57	167.88	39.26		
					4	-20.45	166.6	39.07		

1	2	3	4	5	6	7	8	9	10	11
NGR00000	NGR	P	-38.5		1	15	0	31.56		
					2	19	4.2	31.03		
					3	23.5	12	30.46		
					4	20	15.6	31.79		
					5	13.5	13	31.8		
					6	11.67	3.5	30.55		

1	2	3	4	5	6	7	8	9	10	11
NIG00000	NIG	P	41.82		1	14	5	30.17		
					2	13.83	13.23	31.02		
					3	12	14.5	30.69		
					4	12	8.5	32.78		
					5	4.67	2.75	30.77		
					6	6.5	11.38	31.03		
					7	13.28	8	31.94		
					8	9	12.92	31.52		
					9	9.87	3.28	31.53		
					10	5	5.43	31.73		

1	2	3	4	5	6	7	8	9	10	11
NMB00000	NMB	P	12.2		1	-17.67	25	25.25		
					2	-29	19	23.43		
					3	-27	15	25.16		
					4	-17	12	23.9		
					5	-22	21	27.45		

1	2	3	4	5	6	7	8	9	10	11
NOR00000	NOR	L	-0.8	23	1	57.99	7.5	22.23	SIR05E0A	23.23
					2	59.31	5.25	23.05	SIR05E0B	23.98
					3	61.97	5	23.13	SIR05E0B	23.79
					4	67.5	12.12	22.95	SIR05E0A	23.47
					5	71.13	25.67	20.65	SIR05E0A	20.99
					6	69.1	29	20.56	SIR05E0B	20.86
					7	68.6	24.9	21.05	SIR05E0B	21.39
					8	68	17.9	21.79	SIR05E0A	22.2
					9	66.3	15.4	21.97	SIR05E0A	22.46
					10	58.9	11.5	22.18	SIR05E0A	23.19

1	2	3	4	5	6	7	8	9	10	11
NOR00001	NOR	L	-0.8	23	1	57.99	7.5	22.23	SIR05E0A	23.23
					2	59.31	5.25	23.05	SIR05E0B	23.98
					3	61.97	5	23.13	SIR05E0B	23.79
					4	67.5	12.12	22.95	SIR05E0A	23.47
					5	71.13	25.67	20.65	SIR05E0B	20.99
					6	69.1	29	20.56	SIR05E0B	20.86
					7	68.6	24.9	21.05	SIR05E0B	21.39
					8	68	17.9	21.79	SIR05E0A	22.2
					9	66.3	15.4	21.97	SIR05E0A	22.46
					10	58.9	11.5	22.18	SIR05E0A	23.19
					11	55.38	12.85	24.8		
					12	55.4	14.18	21.75	SIR05E0A	23.27
					13	58.39	19.21	22.27	SIR05E0A	23.16
					14	59.73	19.04	22.29	SIR05E0A	23.13
					15	65.8	24.08	21.13	SIR05E0B	21.91
					16	68	23	21.14	SIR05E0B	21.72
					17	69.05	20.07	21.44	SIR05E0A	21.82
					18	66.13	14.52	22.18	SIR05E0B	22.65
					19	63.27	11.97	22.16	SIR05E0A	22.84
					20	58.94	11.13	22.22	SIR05E0A	23.19

1	2	3	4	5	6	7	8	9	10	11
NPL00000	NPL	P	123.3		1	28.67	80.2	41		
					2	30	82	41.32		
					3	27.83	88	40.67		
					4	26.5	88	40.7		
					5	27.5	83	41.48		

1	2	3	4	5	6	7	8	9	10	11
NRU00000	NRU	P	146		1	-0.5	166.9	40.56		

1	2	3	4	5	6	7	8	9	10	11
NZL00001	NZL	P	152	14	1	-34.42	172.68	30.42		
					2	-37.68	178.55	30.2		
					3	-40.9	176.23	30.9		
					4	-43.83	176.42	30.19		
					5	-47.42	167.42	31.41		
					6	-45.9	166.43	30.8		
					7	-42.42	171.17	31.73		
					8	-40.5	172.67	31.72		
					9	-39.28	173.75	31.65		
					10	-77.85	166.77	29.31		

1	2	3	4	5	6	7	8	9	10	11
NZL00002	NZL	P	152	14	1	-8.98	-158.07	31.96		
					2	-13.28	-163.18	33.58		
					3	-21.2	-159.78	32.29		
					4	-19.87	-157.68	32.59		
					5	-18.05	-163.2	33.39		
					6	-19.05	-169.92	32.26		
					7	-8.53	-172.52	31.71		
					8	-9.2	-171.85	32.41		
					9	-9.38	-171.25	32.61		
					10	-13.5	-172.8	32.53		

1	2	3	4	5	6	7	8	9	10	11
OCE00000	F	P	-115.9	13	1	-8.92	-140.07	53.87		
					2	-23.17	-135	54.17		
					3	-16.5	-151.75	54.2		

1	2	3	4	5	6	7	8	9	10	11
OMA00000	OMA	P	104		1	16.67	53.08	28.26		
					2	18.5	51.88	29.79		
					3	19	52	30.28		
					4	19	58	32		
					5	20	55	32.18		
					6	22.5	60	32.86		
					7	22.75	55.17	32.99		
					8	25	55.75	32.95		
					9	26.67	56.75	32.82		

1	2	3	4	5	6	7	8	9	10	11
PAK00000	PAK	P	56.5		1	35.5	77.5	30.84		
					2	25.17	61.8	37.49		
					3	29.5	61.3	38.18		
					4	24.37	71	30.71		
					5	24	68.1	31		
					6	37.17	75.1	35.76		
					7	35.6	79.8	30.24		
					8	32.7	79.1	30.88		
					9	36.2	71.2	37.92		
					10	30.2	73.8	32.57		

1	2	3	4	5	6	7	8	9	10	11
PHL00000	PHL	P	161		1	21	122	45.81		
					2	5	120	37.73		
					3	6	126	48.55		
					4	11	126	48.94		
					5	7.5	117	35.7		
					6	15	125	49.09		

1	2	3	4	5	6	7	8	9	10	11
PLM00000	USA	P	-159	_2	1	7	-161.42	50.34		

1	2	3	4	5	6	7	8	9	10	11
PNG00000	PNG	P	154.1		1	-1	150	42.78		
					2	-7	157	38.17		
					3	-12	154	42.36		
					4	-9.17	141	43.12		
					5	-2.5	141	42.76		

1	2	3	4	5	6	7	8	9	10	11
PNR00000	PNR	P	-79.2		1	9.5	-82.83	32.5		
					2	9.5	-77.6	33.03		
					3	7.17	-77.88	33.15		
					4	7	-81.88	33.53		
					5	8.17	-83	33.29		

1	2	3	4	5	6	7	8	9	10	11
POL00000	POL	P	15.2		1	53.92	14.23	20.06	EUTEXB01	22.64
					2	52.83	14.05	19.87	EUTEXB01	22.48
					3	50.88	14.83	19.92	EUTEXB01	22.62
					4	50.12	16.68	21.08	EUTEXB01	23.67
					5	49.27	19.92	21.96	EUTEXB01	24.18
					6	49.05	22.83	21.46	EUTEXB01	23.15
					7	50.5	24.05	21.57	EUTEXB01	23.1
					8	52.73	23.93	21.7	EUTEXB01	23.54
					9	54.25	23.32	21.51	EUTEXB01	23.64
					10	54.83	18.33	22.11	EUTEXB01	24.47

1	2	3	4	5	6	7	8	9	10	11
POR00000	POR	P	-10.6	_7	1	41.87	-8.85	28.15		
					2	41.82	-6.75	27.23		
					3	37.2	-7.42	28.58		
					4	37.02	-7.93	28.16		
					5	38.87	-9.27	30.74		
					6	41.15	-8.58	29.35		
					7	37.02	-8.93	29.16		

1	2	3	4	5	6	7	8	9	10	11
PRG00000	PRG	P	-81.5		1	-22.33	-62.75	40.67		
					2	-19.65	-62	41.34		
					3	-19.33	-58.72	41.54		
					4	-23.83	-54.45	41.84		
					5	-26.83	-55	41.49		
					6	-27.17	-58.3	40.05		

1	2	3	4	5	6	7	8	9	10	11
PRU00000	PRU	P	-89.9		1	-18.35	-70.38	51.65		
					2	-12.3	-69	52.03		
					3	-9.43	-70.48	52.1		
					4	-7.58	-73.98	52.21		
					5	-2.75	-70.05	50.01		
					6	-0.03	-75.22	50.32		
					7	-3.4	-80.32	50.84		
					8	-4.43	-81.33	50.62		
					9	-6.08	-81.17	51.04		
					10	-13.45	-76.12	52.17		

1	2	3	4	5	6	7	8	9	10	11
PTC00000	G	P	-62.3		1	-25.07	-130.1	40.33		

1	2	3	4	5	6	7	8	9	10	11
QAT00000	QAT	P	0.9		1	26.2	51.1	24.19		
					2	24.8	52.3	24.27		
					3	24.7	50.8	24.51		
					4	25.3	50.7	24.69		
					5	26.2	52.3	24.61		
					6	24.5	51.5	24.22		
					7	25.7	52.4	24.72		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1A	CTI	L	2.9	98	1	21.1	-15	27.94		
					2	26.44	-7.85	27.03		
					3	36.76	3.05	24.24		
					4	30.5	17	26.56		
					5	21.75	35.09	24.97		
					6	11.6	43.14	25.32		
					7	-1.38	36.81	27.67		
					8	-17.25	37.84	26.44		
					9	31.88	-2.19	27.52		
					10	-29.73	27.53	26.43		
					11	-22.5	14.5	27.66		
					12	37.06	11.05	15.96	TUN00000	18.29
					13	-3.49	11.36	27.42		
					14	5	24	28.22		
					15	21.9	17.41	27.53		
					16	25	3.9	25.96		
					17	-15.28	28.02	25.96		
					18	31.62	24.5	25.71		
					19	6.97	3.82	27.96		
					20	9.6	-13.3	27.8		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1B	CTI	L	2.9	98	1	21.1	-15	25.28	TUN00000	18.25
					2	26.44	-7.85	24.76		
					3	36.76	3.05	22.91		
					4	30.5	17	24.48		
					5	21.75	35.09	23.43		
					6	11.6	43.14	23.66		
					7	-1.38	36.81	25.12		
					8	-17.25	37.84	24.4		
					9	31.88	-2.19	25.05		
					10	-29.73	27.53	24.39		
					11	-22.5	14.5	25.12		
					12	37.06	11.05	15.74		
					13	-3.49	11.36	24.98		
					14	5	24	25.42		
					15	21.9	17.41	25.05		
					16	25	3.9	24.1		
					17	-15.28	28.02	24.09		
					18	31.62	24.5	23.94		
					19	6.97	3.82	25.29		
					20	9.6	-13.3	25.2		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1E	CTI	L	2.9	98	1	21.1	-15	26.72		
					2	26.44	-7.85	26.01		
					3	36.76	3.05	23.69		
					4	30.5	17	25.64		
					5	21.75	35.09	24.31		
					6	11.6	43.14	24.59		
					7	-1.38	36.81	26.48		
					8	-17.25	37.84	25.51		
					9	31.88	-2.19	26.4		
					10	-29.73	27.53	25.51		
					11	-22.5	14.5	26.47		
					12	37.06	11.05	15.88	TUN00000	18.3
					13	-3.49	11.36	26.29		
					14	5	24	26.89		
					15	21.9	17.41	26.41		
					16	25	3.9	25.14		
					17	-15.28	28.02	25.12		
					18	31.62	24.5	24.94		
					19	6.97	3.82	26.7		
					20	9.6	-13.3	26.58		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1F	CTI	L	2.9	98	1	21.1	-15	23.97		
					2	26.44	-7.85	23.58		
					3	36.76	3.05	22.11		
					4	30.5	17	23.36		
					5	21.75	35.09	22.52		
					6	11.6	43.14	22.69		
					7	-1.38	36.81	23.82		
					8	-17.25	37.84	23.27		
					9	31.88	-2.19	23.8		
					10	-29.73	27.53	23.26		
					11	-22.5	14.5	23.81		
					12	37.06	11.05	15.57	TUN00000	18.27
					13	-3.49	11.36	23.72		
					14	5	24	24.04		
					15	21.9	17.41	23.8		
					16	25	3.9	23.07		
					17	-15.28	28.02	23.03		
					18	31.62	24.5	22.94		
					19	6.97	3.82	23.94		
					20	9.6	-13.3	23.88		

1	2	3	4	5	6	7	8	9	10	11
RASCOM2A	CTI	L	2.9	98	1	21.1	-15	27.93		
					2	26.44	-7.85	27.02		
					3	36.76	3.05	24.24		
					4	30.5	17	26.55		
					5	21.75	35.09	24.96		
					6	11.6	43.14	25.32		
					7	-1.38	36.81	27.67		
					8	-17.25	37.84	26.44		
					9	31.88	-2.19	27.52		
					10	-29.73	27.53	26.43		
					11	-22.5	14.5	27.66		
					12	37.06	11.05	15.96	TUN00000	18.29
					13	-3.49	11.36	27.41		
					14	5	24	28.22		
					15	21.9	17.41	27.53		
					16	25	3.9	25.95		
					17	-15.28	28.02	25.96		
					18	31.62	24.5	25.71		
					19	6.97	3.82	27.96		
					20	9.6	-13.3	27.8		

1	2	3	4	5	6	7	8	9	10	11
RASCOM2E	CTI	L	2.9	98	1	21.1	-15	26.72		
					2	26.44	-7.85	26.01		
					3	36.76	3.05	23.69		
					4	30.5	17	25.64		
					5	21.75	35.09	24.31		
					6	11.6	43.14	24.59		
					7	-1.38	36.81	26.48		
					8	-17.25	37.84	25.51		
					9	31.88	-2.19	26.4		
					10	-29.73	27.53	25.51		
					11	-22.5	14.5	26.47		
					12	37.06	11.05	15.88	TUN00000	18.3
					13	-3.49	11.36	26.29		
					14	5	24	26.89		
					15	21.9	17.41	26.41		
					16	25	3.9	25.14		
					17	-15.28	28.02	25.12		
					18	31.62	24.5	24.94		
					19	6.97	3.82	26.7		
					20	9.6	-13.3	26.58		

1	2	3	4	5	6	7	8	9	10	11
REU00000	F	L	-8	11	1	-20.87	55.4	23.3	GEOSAT00	23.49
					2	-21.03	55	23.32	GEOSAT00	23.51
					3	-21.37	55.75	23.28	GEOSAT00	23.47
					4	-21.12	56.08	23.32	GEOSAT00	23.51

1	2	3	4	5	6	7	8	9	10	11
REU00002	F	P	113	_1	1	-20.87	55.4	44.22		
					2	-21.03	55	44.22		
					3	-21.37	55.75	44.21		
					4	-21.12	56.08	44.25		

1	2	3	4	5	6	7	8	9	10	11
ROU00000	ROU	P	30.45		1	48.25	26.67	27.6		
					2	47.67	29	27.17		
					3	46	30.75	26.59		
					4	43.83	28.58	25.83		
					5	43.5	25	25.16		
					6	44	21	22.98		
					7	46	19.33	25.18		
					8	47.67	21	25.17		
					9	48.17	23	27.87		
					10	48.25	25	27.57		

1	2	3	4	5	6	7	8	9	10	11
RRW00000	RRW	P	17.6		1	-2.73	29.03	23.63		
					2	-2.83	29.37	24.09		
					3	-2.82	29.7	24.82		
					4	-1.98	30.11	26.4		
					5	-2.43	30.3	25.77		
					6	-2.07	30.9	24.8		
					7	-1.04	30.44	25.56		
					8	-1.3	29.82	26.36		
					9	-1.67	29.24	25.53		

1	2	3	4	5	6	7	8	9	10	11
RUS00001	RUS	P	61		1	54.6	20.1	32.73		
					2	57.6	27.4	35.17		
					3	69.5	30.5	36.33		
					4	52.15	31.85	36.04		
					5	45.17	36.63	35.54		
					6	43.6	40	35.16		
					7	41.8	48.6	33.81		
					8	76.95	68	45.67		
					9	55.5	69.1	46.53		
					10	60	84	45.54		

1	2	3	4	5	6	7	8	9	10	11
RUS00003	RUS	P	138.5		1	60	108	40.14		
					2	50	117	40.74		
					3	73	127	40.42		
					4	42.3	130.7	31.78		
					5	46.05	142	41.08		
					6	75.05	144	40.7		
					7	45.63	149.5	40.71		
					8	51	156.75	41.3		
					9	71.2	180	41.19		
					10	66.1	-170	40.94		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF1A	RUS	P	87.7	18	1	52	38.5	28.51		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF1B	RUS	P	87.7	18	1	52	38.5	34.28		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF2A	RUS	P	87.7	18	1	55	46	25.56		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF2B	RUS	P	87.7	18	1	55	46	31.55		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF3A	RUS	P	87.7	18	1	57	57	32.91		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF3B	RUS	P	87.7	18	1	57	57	38.94		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF4A	RUS	P	87.7	18	1	57	71	34.73		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF4B	RUS	P	87.7	18	1	57	71	40.88		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF5A	RUS	P	87.7	18	1	58	87.5	35.25		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF5B	RUS	P	87.7	18	1	58	87.5	41.45		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF6A	RUS	P	87.7	18	1	56	106.5	35.19		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF6B	RUS	P	87.7	18	1	56	106.5	41.39		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF7A	RUS	P	87.7	18	1	55	120	34.33		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF7B	RUS	P	87.7	18	1	55	120	40.44		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF8A	RUS	P	87.7	18	1	47	135	27.62		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF8B	RUS	P	87.7	18	1	47	135	33.64		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF9A	RUS	P	87.7	18	1	44.5	42	29.35		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF9B	RUS	P	87.7	18	1	44.5	42	34.17		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR1A	RUS	P	87.7	18	1	52	38.5	29.85		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR1B	RUS	P	87.7	18	1	52	38.5	35.54		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR2A	RUS	P	87.7	18	1	47	135	29.12		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR2B	RUS	P	87.7	18	1	47	135	35.13		

1	2	3	4	5	6	7	8	9	10	11
S 00000	S	L	5	35	1	55.37	12.8	27.17		
					2	55.38	14.2	27.28		
					3	57.43	19	26.95		
					4	59.62	19.63	27.39		
					5	65.67	24.13	26.52		
					6	68.3	23.08	28.48		
					7	69.05	20.07	28.36		
					8	66.13	14.52	27.62		
					9	63.27	11.97	27.4		
					10	58.88	10.97	27.43		

1	2	3	4	5	6	7	8	9	10	11
SDN00001	SDN	P	23.55	15	1	15.7	32.5	25.36		
					2	12	35	28.5		
					3	4.67	36	22.11		
					4	3.67	33	27.17		
					5	4.2	28.2	30.15		
					6	8.67	23.5	26.99		
					7	13	22	29.45		

1	2	3	4	5	6	7	8	9	10	11
SDN00002	SDN	P	23.55	15	1	15.7	32.5	22.8	LUX23E5G	24.57
					2	12	35	22.59		
					3	13	22	22.55		
					4	18	38.5	21.25		
					5	23	35.5	22.02		
					6	22	25	23.69		

1	2	3	4	5	6	7	8	9	10	11
SEN00000	SEN	P	-48.4		1	12.3	-11.3	35.75		
					2	14	-12.3	41.46		
					3	16.15	-13.3	41.95		
					4	16.3	-15	41.66		
					5	16	-16.3	41.3		
					6	14.5	-16.6	42.1		
					7	13	-16.4	41.42		
					8	12.15	-16.3	39.8		
					9	12.3	-14.3	38.98		
					10	12.2	-13	37.41		

1	2	3	4	5	6	7	8	9	10	11
SEY00000	SEY	L	42.25		1	-9.41	46.21	25.23		
					2	-10.08	47.75	25.22		
					3	-10.17	51.17	25.19		
					4	-7.15	56.26	25.39		
					5	-4.35	55.84	25.56		
					6	-3.72	55.2	25.59		
					7	-4.33	55.75	25.57		
					8	-5.13	53.33	25.54		
					9	-4.62	55.45	25.56		
					10	-4.48	55.23	25.57		

1	2	3	4	5	6	7	8	9	10	11
SIR05E0A	S	L	5	35	1	55.38	12.85	14.57	RASCOM2A	18.69
					2	55.4	14.19	16.97	RASCOM1A	20.19
					3	57.43	18.99	16.85	RASCOM2A	20.55
					4	59.73	19.04	17.25	RASCOM2A	20.79
					5	65.81	24.15	15.95	RASCOM2A	20.64
					6	68.29	23.05	16.62	RASCOM1A	20.64
					7	69.05	20.07	16.82	RASCOM2A	20.68
					8	66.13	14.52	17.02	RASCOM2A	20.79
					9	63.27	11.97	17.4	RASCOM2A	20.88
					10	58.94	11.13	17.32	RASCOM1A	20.89
					11	70.53	28.98	16.46	RASCOM2A	20.54
					12	68.72	24.9	16.66	RASCOM2A	20.63
					13	58.71	5.59	16.65	RASCOM1A	20.77
					14	61.7	5.03	16.72	RASCOM2A	20.76
					15	58.34	8.47	17.32	RASCOM2A	20.89
					16	61.23	8.85	17.36	RASCOM2A	20.89
					17	58.92	14.42	17.32	RASCOM2A	20.89
					18	63.42	15.61	13.93	EXB7E0C0	16.22
					19	66.55	19.86	12.74	EXB7E0C0	14.62

1	2	3	4	5	6	7	8	9	10	11
SIR05E0B	S	L	5	35	1	55.38	12.85	14.57	RASCOM2A	18.69
					2	55.4	14.19	16.56	RASCOM2A	19.92
					3	57.43	18.99	16.34	RASCOM2A	20.35
					4	59.73	19.04	16.99	RASCOM2A	20.72
					5	65.81	24.15	16.68	RASCOM2A	20.79
					6	68.29	23.05	16.89	RASCOM1A	20.71
					7	69.05	20.07	16.81	RASCOM2A	20.68
					8	66.13	14.52	17.02	RASCOM2A	20.79
					9	63.27	11.97	17.35	RASCOM2A	20.87
					10	58.94	11.13	17.32	RASCOM1A	20.89
					11	49.49	6.35	2.4	EXB7E0C0	3.66
					12	70.53	28.98	16.83	RASCOM2A	20.65
					13	68.72	24.9	16.9	RASCOM2A	20.7
					14	58.71	5.59	17.21	RASCOM2A	20.87
					15	61.7	5.03	17.26	RASCOM2A	20.86
					16	58.34	8.47	17.32	RASCOM2A	20.89
					17	61.23	8.85	17.28	RASCOM1A	20.87
					18	58.92	14.42	17.09	RASCOM1A	20.85
					19	63.42	15.61	13.45	EXB7E0C0	15.5
					20	66.55	19.86	12.75	EXB7E0C0	14.63

1	2	3	4	5	6	7	8	9	10	11
SLM00000	SLM	P	147.5		1	-11	162.5	33.48		
					2	-8	160.8	33.49		
					3	-6.5	156.2	32.64		
					4	-7.5	155.5	32.58		

1	2	3	4	5	6	7	8	9	10	11
SLV00000	SLV	P	-130.5		1	13.67	-89	34.05		

1	2	3	4	5	6	7	8	9	10	11
SMA00000	USA	P	-159	_2	1	-14.22	-170.7	49.39		

1	2	3	4	5	6	7	8	9	10	11
SMO00000	SMO	P	-125.5		1	-13.47	-172.86	50.91		
					2	-13.43	-172.25	51.12		
					3	-13.82	-171.72	49.24		
					4	-14	-171.38	48.12		
					5	-14.01	-171.72	48.18		
					6	-13.75	-172.5	49.71		

1	2	3	4	5	6	7	8	9	10	11
SMR00000	SMR	P	16.5		1	43.91	12.45	19.6	LUXGDL6C	21.71
					2	43.91	12.52	19.63	LUXGDL6C	21.75
					3	43.97	12.45	19.59	LUXGDL6C	21.69
					4	43.95	12.4	19.56	LUXGDL6C	21.66
					5	43.92	12.4	19.56	LUXGDL6C	21.67
					6	43.88	12.45	19.61	LUXGDL6C	21.71
					7	43.98	12.52	19.6	LUXGDL6C	21.72

1	2	3	4	5	6	7	8	9	10	11
SNG00000	SNG	P	98.1		1	1.28	103.85	35.22		

1	2	3	4	5	6	7	8	9	10	11
SOM00000	SOM	P	98.4		1	11.17	43.2	39.45		
					2	12	51	39.14		
					3	8	50	39.88		
					4	3	47	40.23		
					5	-2	41.5	39.47		
					6	3	41	40.23		

1	2	3	4	5	6	7	8	9	10	11
SPM00000	F	L	-8	11	1	47.1	-56.38	22.7	GEOSAT00	23.24
					2	46.82	-56.42	22.73	GEOSAT00	23.26
					3	46.78	-56.18	22.7	GEOSAT00	23.24

1	2	3	4	5	6	7	8	9	10	11
SRL00000	SRL	P	-51.8		1	8.5	-11.9	35.92		

1	2	3	4	5	6	7	8	9	10	11
STP00000	STP	P	30.25		1	1	7	25.82		

1	2	3	4	5	6	7	8	9	10	11
SUI00000	SUI	P	9.45		1	46.1	6	21.5	EUTEXB01	24.63
					2	47.3	6.9	23.15		
					3	47.8	8.5	23.54		
					4	46.9	10.4	21.27	EUTEXB01	24.47
					5	45.7	9	22.63		
					6	45.9	7.1	22.16		

1	2	3	4	5	6	7	8	9	10	11
SUR00000	SUR	P	-77		1	5.83	-56.92	36.03		
					2	5.67	-53.95	37.97		
					3	3.67	-53.95	38.27		
					4	2.17	-54.33	38.11		
					5	1.67	-56	37.78		
					6	4	-58.12	35.4		

1	2	3	4	5	6	7	8	9	10	11
SWZ00000	SWZ	P	30.1		1	-26.87	31.18	23.35		
					2	-26.67	31.25	23.5		
					3	-25.83	31.4	22.89		

1	2	3	4	5	6	7	8	9	10	11
SYR00000	SYR	P	18		1	37.25	42.25	27.94		
					2	34.75	41.25	27.41		
					3	36.85	38.3	28.62		
					4	32.65	35.7	24.47		
					5	33.6	36	27		
					6	33.5	40.1	24.54		
					7	35.7	35.5	28.35		
					8	34.9	36.8	29.67		

1	2	3	4	5	6	7	8	9	10	11
TCD00000	TCD	P	-9.9		1	14.5	13.5	32.75		
					2	23.5	16	34.63		
					3	19.5	24	31.8		
					4	7.5	15.5	32.04		
					5	11	22.8	33.22		
					6	21.5	20	35.7		

1	2	3	4	5	6	7	8	9	10	11
TGO00000	TGO	P	-23.15		1	6	1.2	29.12		
					2	6.83	0.5	29.58		
					3	11	-0.2	28.85		
					4	11	0.7	28.67		
					5	9.17	1.7	29.68		
					6	6.17	1.9	29.07		

1	2	3	4	5	6	7	8	9	10	11
THA00000	THA	P	120.6		1	20.5	99.5	30.45		
					2	18.5	97.3	31.09		
					3	7.4	97.8	31.04		
					4	5.5	101.6	30.62		
					5	14.3	105.4	29.77		
					6	18.6	103.7	30.04		

1	2	3	4	5	6	7	8	9	10	11
TON00000	TON	P	-128		1	-21.17	-175.17	49.11		

1	2	3	4	5	6	7	8	9	10	11
TRD00000	TRD	P	-73.4		1	10.68	-61.03	36.18		
					2	10.67	-61.5	36.03		
					3	10.65	-61.52	36.04		
					4	10.73	-61.57	35.93		
					5	10.35	-61.13	36.36		
					6	11.18	-60.73	35.47		

1	2	3	4	5	6	7	8	9	10	11
TUN00000	TUN	P	5.74		1	37.35	8.5	26.53		
					2	37.15	11.15	25.57		
					3	34	7.3	26.4		
					4	34.3	12.3	25.61		
					5	33.15	11.35	26.59		
					6	29.5	9.32	26.07		
					7	32.3	8.1	27.06		
					8	36.5	8.3	26.63		
					9	36.87	9.7	26.43		
					10	36.9	10.53	26.14		

1	2	3	4	5	6	7	8	9	10	11
TUR00000	TUR	P	8.5		1	39.67	44.8	24.21		
					2	37.28	44.78	23.23		
					3	41.5	41.57	24.69		
					4	36.02	32.8	23.77		
					5	36.68	27.37	23.81		
					6	35.93	36.12	25.07		
					7	41.45	31.8	23.06		
					8	41.08	29.03	24.93		
					9	41.77	26.37	23.97		
					10	40.13	25.68	24.24		

1	2	3	4	5	6	7	8	9	10	11
TUV00000	TUV	P	158		1	-8.6	179.07	49.21		
					2	-8.4	179.25	49.24		

1	2	3	4	5	6	7	8	9	10	11
TZA00000	TZA	P	67.5		1	-1	30.5	28.4		
					2	-1	34	29.56		
					3	-5	40	29.79		
					4	-10.5	40	30.16		
					5	-11.5	35	30.11		
					6	-5	29.75	28.96		

1	2	3	4	5	6	7	8	9	10	11
UAE00000	UAE	P	63.5		1	25.5	53.25	32.53		
					2	24.5	50.8	31.26		
					3	23	51.9	31.79		
					4	22.45	55.12	31.75		
					5	24.08	56.1	32.06		
					6	25	56.38	31.93		
					7	25.6	56.6	31.65		
					8	26.08	56.18	31.81		
					9	25.87	55.03	32.4		
					10	25.47	54.35	32.64		

1	2	3	4	5	6	7	8	9	10	11
UGA00000	UGA	P	31.5		1	4	34	24.47		
					2	3.67	31.2	24.86		
					3	0.67	30	25.08		
					4	-1.17	29.8	24.34		
					5	-1	33.8	23.78		
					6	1.17	34.6	24.24		

1	2	3	4	5	6	7	8	9	10	11
UKR00000	UKR	P	50.5		1	50	32	19.69	EUT53E0A	23.47
					2	51	35.3	20.45	EUT53E0A	24.22
					3	47.5	34.5	19.32	EUT53E0A	23.11
					4	49.5	40	20.11	EUT48E0A	23.95
					5	48	39.7	18.94	EUT53E0A	22.71
					6	52	31	18.95	EUT53E0A	22.74
					7	52.2	34	19.63	EUT53E0A	23.4
					8	48.7	33.5	19.96	EUT53E0A	23.75
					9	51.4	30.2	18.51	EUT53E0A	22.29
					10	46.8	35	18.65	EUT53E0A	22.45

1	2	3	4	5	6	7	8	9	10	11
URG00000	URG	P	-86.1		1	-34.8	-56.13	38.07		
					2	-34.47	-57.83	37.99		
					3	-33.12	-58.3	37.9		
					4	-31.38	-57.95	36.66		
					5	-36.27	-57.6	37.72		
					6	-30.43	-57.45	34.49		
					7	-30.9	-55.53	35		
					8	-32.6	-53.38	37.08		
					9	-33.7	-53.47	37.73		
					10	-34.9	-54.97	38.03		

1	2	3	4	5	6	7	8	9	10	11
URSCSDR1	RUS	E	95	24	1	59	40	49.97		
					2	52	54	49.8		
					3	50	55	49.67		
					4	51	48	47.87		
					5	53	40	45.79		

1	2	3	4	5	6	7	8	9	10	11
URSCSDR2	RUS	E	95	62	1	59	150	53.43		
					2	54	135	46.55		
					3	48	131	43.73		
					4	48	135	43.8		
					5	54	150	47.45		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRA	RUS	E	95	24	1	56.18	40.57	51.11		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRB	RUS	E	95	24	1	56.18	40.57	49.11		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRC	RUS	E	95	24	1	56.18	40.57	41.31		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRD	RUS	E	95	24	1	56.18	40.57	48.01		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRE	RUS	E	95	24	1	53	40	35.06		
					2	50	63	32.29		
					3	60	40	37.64		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRL	RUS	E	95	24	1	56.18	40.57	52.01		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRO	RUS	E	95	62	1	53.17	140.5	51.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRP	RUS	E	95	62	1	53.17	140.5	50.43		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRQ	RUS	E	95	62	1	53.17	140.5	48.43		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRR	RUS	E	95	62	1	53.17	140.5	40.63		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRS	RUS	E	95	62	1	53.17	140.5	47.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRT	RUS	E	95	62	1	59	140	33.56		
					2	47	130	31.44		
					3	53	150	34.89		

1	2	3	4	5	6	7	8	9	10	11
URSCSRB1	RUS	E	77	26	1	59	120	49.62		
					2	56	112	49.42		
					3	51	106	49.61		
					4	46	106	46.85		
					5	47.5	113	48.82		
					6	53.6	123	49.51		

1	2	3	4	5	6	7	8	9	10	11
URSCSRB2	RUS	E	77	63	1	65	28	32.83		
					2	60	42	46.79		
					3	53.5	50	46.43		
					4	49	48	39.12		
					5	50.5	42	42.68		
					6	58	28	32.73		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBA	RUS	E	77	26	1	59	120	46.68		
					2	56	112	46.78		
					3	51	106	46.95		
					4	46	106	44.45		
					5	47.5	113	46.51		
					6	53.6	123	47.4		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBB	RUS	E	77	26	1	59	120	40.58		
					2	56	112	40.68		
					3	51	106	40.85		
					4	46	106	38.35		
					5	47.5	113	40.41		
					6	53.6	123	41.3		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBC	RUS	E	77	26	1	59	120	33.78		
					2	56	112	33.88		
					3	51	106	34.05		
					4	46	106	31.55		
					5	47.5	113	33.61		
					6	53.6	123	34.5		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBD	RUS	E	77	26	1	59	120	44.58		
					2	56	112	44.68		
					3	51	106	44.85		
					4	46	106	42.35		
					5	47.5	113	44.41		
					6	53.6	123	45.3		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBE	RUS	E	77	63	1	55.75	40.83	43.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBL	RUS	E	77	26	1	59	120	50.78		
					2	56	112	50.88		
					3	51	106	51.05		
					4	46	106	48.55		
					5	47.5	113	50.61		
					6	53.6	123	51.5		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBO	RUS	E	77	63	1	55.75	40.83	53.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBP	RUS	E	77	63	1	55.75	40.83	49.23		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBQ	RUS	E	77	63	1	55.75	40.83	43.13		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBR	RUS	E	77	63	1	55.75	40.83	36.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBS	RUS	E	77	63	1	55.75	40.83	47.13		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBV	RUS	E	77	26	1	52.05	113.48	46.99		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBW	RUS	E	77	26	1	52.05	113.48	43.19		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBX	RUS	E	77	26	1	52.05	113.48	53.19		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBY	RUS	E	77	26	1	52.05	113.48	49.09		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBZ	RUS	E	77	26	1	52.05	113.48	42.99		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRA	RUS	E	-160	64	1	53.17	140.5	47.59		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRB	RUS	E	-160	64	1	53.17	140.5	45.59		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRC	RUS	E	-160	64	1	53.17	140.5	37.79		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRD	RUS	E	-160	64	1	53.17	140.5	44.49		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRE	RUS	E	-160	64	1	49	142	31.2		
					2	58	135	32.24		
					3	47	157	31.67		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRL	RUS	E	-160	64	1	53.17	140.5	48.49		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRN	RUS	E	-160	64	1	56	140	44.98		
					2	50	155	43.73		
					3	47	155	43.5		
					4	48	150	44.42		
					5	50	140	43.09		

1	2	3	4	5	6	7	8	9	10	11
URSVVRB1	RUS	E	167	65	1	58	104	65.04		
					2	54.2	118	65.13		
					3	49.5	126	64.92		
					4	46	126	64.58		
					5	46.5	118	62.67		
					6	52	104	64.13		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBA	RUS	E	167	65	1	58	104	66.51		
					2	54.2	118	66.4		
					3	49.5	126	66.36		
					4	46	126	66.14		
					5	46.5	118	64.43		
					6	52	104	65.52		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBB	RUS	E	167	65	1	58	104	62.41		
					2	54.2	118	62.3		
					3	49.5	126	62.26		
					4	46	126	62.04		
					5	46.5	118	60.33		
					6	52	104	61.42		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBC	RUS	E	167	65	1	58	104	60.31		
					2	54.2	118	60.2		
					3	49.5	126	60.16		
					4	46	126	59.94		
					5	46.5	118	58.23		
					6	52	104	59.32		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBD	RUS	E	167	65	1	58	104	56.31		
					2	54.2	118	56.2		
					3	49.5	126	56.16		
					4	46	126	55.94		
					5	46.5	118	54.23		
					6	52	104	55.32		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBE	RUS	E	167	65	1	52.05	113.48	68.06		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBF	RUS	E	167	65	1	52.05	113.48	63.96		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBG	RUS	E	167	65	1	52.05	113.48	61.86		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBH	RUS	E	167	65	1	52.05	113.48	57.86		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBJ	RUS	E	167	65	1	52.05	113.48	58.06		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBL	RUS	E	167	65	1	58	104	49.51		
					2	54.2	118	49.4		
					3	49.5	126	49.36		
					4	46	126	49.14		
					5	46.5	118	47.43		
					6	52	104	48.52		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRA	RUS	E	-16	25	1	56.18	40.57	32.93		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRB	RUS	E	-16	25	1	56.18	40.57	30.93		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRC	RUS	E	-16	25	1	56.18	40.57	23.13	EUT18W0A	24

1	2	3	4	5	6	7	8	9	10	11
URSWWDRD	RUS	E	-16	25	1	56.18	40.57	29.83		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRE	RUS	E	-16	25	1	55	30	19.77	EUT18W0A	21.04
					2	57	27	16.04	EUT18W0A	18.85
					3	59	30	14.91	EUT18W0A	18.5

1	2	3	4	5	6	7	8	9	10	11
URSWWDRL	RUS	E	-16	25	1	56.18	40.57	33.83		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRN	RUS	E	-16	25	1	57	40.5	33.08		
					2	54	28	30.2		
					3	50	25	30.15		
					4	52	35	31.39		
					5	54	45	29.65		

1	2	3	4	5	6	7	8	9	10	11
URSZZRB1	RUS	E	-16	66	1	57	34	30.63		
					2	61	48	26.12		
					3	54	27.5	25.7		
					4	48	24	29.44		
					5	50	34	26.3		
					6	54.5	50	25.97		

1	2	3	4	5	6	7	8	9	10	11
URSZZRBA	RUS	E	-16	66	1	55.75	40.83	25.4		

1	2	3	4	5	6	7	8	9	10	11
URSZZRBL	RUS	E	-16	66	1	55.75	40.83	29.3		

1	2	3	4	5	6	7	8	9	10	11
USA00000	USA	P	-101	16	1	47	-123	34.01		
					2	48.42	-124.75	33.98		
					3	40.5	-124.33	34.41		
					4	34.5	-120	34.4		
					5	32.83	-117.33	34.43		
					6	25	-97.33	34.22		
					7	25.03	-79.63	34.32		
					8	44.83	-67	32.35		
					9	47.33	-68.33	32.09		
					10	49.42	-95.25	32.91		
					11	54	-172	34.76		
					12	54.5	-130	33.77		
					13	22	-160.5	34.46		
					14	18.5	-155.75	34.49		

1	2	3	4	5	6	7	8	9	10	11
USA13100	USA	L/E	-45		1	32.5	-85	34		
				2	13.4	-89.1	37.58			
				3	13	-87.58	37.79			
				4	10.83	-83.67	37.27			
				5	10	-85	36.83			

1	2	3	4	5	6	7	8	9	10	11
USA26G00	USA	L	-58		1	38	-120	34.47		
				2	32.5	-110	35.56			
				3	27	-97	35.35			
				4	30	-90	33.29			
				5	27	-82	34.44			
				6	13.67	-89	35.33			
				7	13	-87.58	35.35			
				8	10.83	-83.67	35.47			
				9	10	-85	35.16			

1	2	3	4	5	6	7	8	9	10	11
USAVIPRT	USA	P	-101	16	1	17.75	-64.5	41.2		

1	2	3	4	5	6	7	8	9	10	11
VCT00000	VCT	P	-93.1		1	13.17	-61.1	41.24		

1	2	3	4	5	6	7	8	9	10	11
VEN00001	VEN	P	-82.7	17	1	12.45	-70.9	43.41		
					2	10.43	-72.87	43.87		
					3	7.43	-72.37	44.82		
					4	5.47	-67.7	45.97		
					5	2.83	-67.88	45.54		
					6	0.67	-65.32	45.02		
					7	3.67	-62.67	45.52		
					8	4.92	-60.67	43.29		
					9	8.13	-59.83	44.47		
					10	10.7	-61.92	44.93		

1	2	3	4	5	6	7	8	9	10	11
VEN00002	VEN	P	-82.7	17	1	15.67	-63.62	34.55		

1	2	3	4	5	6	7	8	9	10	11
VTN00000	VTN	L	107		1	22.4	102.15	24.11		
					2	23.2	105.3	25.41		
					3	21.5	108	25.66		
					4	16.55	112	26.82		
					5	10.87	117.33	26.49		
					6	8.67	111.92	26.23		
					7	6.28	113.7	26.13		
					8	9.25	103.45	26.24		
					9	15.38	109.15	26.82		
					10	19.4	104	25.35		

1	2	3	4	5	6	7	8	9	10	11
VTN00126	VTN	L	126		1	21.61	103.96	24.23	VTN131E8	24.83
					2	10.19	103.97	23.55	VTN131E8	24.88
					3	19.4	104	23.91	VTN131E8	24.84
					4	23.2	105.3	24.5	VTN131E8	24.82
					5	11.65	106.01	23.93	VTN131E8	24.89
					6	8.68	106.66	24.22	VTN131E8	24.91
					7	17.16	107.34	24.43	VTN131E8	24.87
					8	13.36	107.64	24.35	VTN131E8	24.9
					9	21.5	108	24.54	VTN131E8	24.85
					10	15.25	108.94	24.54	VTN131E8	24.89
					11	10.51	108.96	24.56	VTN131E8	24.91
					12	12.58	109.44	24.57	VTN131E8	24.91

1	2	3	4	5	6	7	8	9	10	11
VTN131E8	VTN	L	131.8		1	21.61	103.96	23.94		
					2	10.19	103.97	23.6		
					3	19.4	104	23.84		
					4	23.2	105.3	23.73		
					5	11.65	106.01	23.13	CHN00002	24.88
					6	8.68	106.66	22.97	CHN00002	24.62
					7	17.16	107.34	23.24		
					8	13.36	107.64	23.06	CHN00002	24.76
					9	21.5	108	22.93	CHN00002	24.65
					10	15.25	108.94	22.96	CHN00002	24.61
					11	10.51	108.96	22.81	CHN00002	24.38
					12	12.58	109.44	22.83	CHN00002	24.41

1	2	3	4	5	6	7	8	9	10	11
VUT00000	VUT	P	150.7		1	-14.67	166.5	39		
					2	-20	169.8	38.94		
					3	-18	167.5	39.72		
					4	-15.5	168	39.57		

1	2	3	4	5	6	7	8	9	10	11
W3A00000	F	L	7	41	1	-40.33	-10	18.59	EUT9E0C0	23.72
					2	39.02	-7.07	-0.4	CME00000	3.87
					3	41.6	-6.27	3.01	EUT9E0C0	7.06
					4	50.7	-1.3	8.45	EUT10E0A	10.75
					5	51.5	-0.17	10.96	EUT10E0A	15.4
					6	47.25	9.63	19.32		
					7	46.57	13.72	18.07	EUT10E0A	23.08
					8	48.65	13.98	14.63	EUT10E0A	18.59
					9	45.55	15.17	18.85	EUT10E0A	24.05
					10	47.67	16.58	17.78	EUT10E0A	22.25
					11	47.5	19.05	16.12	EUTEXB01	23.92
					12	46.25	20.15	18.44		
					13	47.97	22.33	19.63		
					14	48.33	27.02	16.81	EUT10E0A	21.15
					15	45.97	28.17	16.37	TUR00000	21.8
					16	46.83	29.63	16.19	EUT10E0A	21.91
					17	40.3	43.67	8.53	TUR00000	9.12
					18	40.17	44.52	9.24	TUR00000	9.87
					19	41.72	44.8	11.49	TUR00000	12.32

1	2	3	4	5	6	7	8	9	10	11
W3A00001	F	L	7	41	1	32.3	-64.75	12.72	EUT9E0C0	14.57
					2	18.74	-64.4	12.48	EUT9E0C0	14.79
					3	-51.72	-57.93	12.1	EUT9E0C0	14.32
					4	39.37	-31.17	12.97	EUT9E0C0	15.81
					5	37	-25.1	13.56	EUT9E0C0	16.42
					6	64.13	-21.95	13.61	EUT10E0A	16.53
					7	32.65	-16.88	13.48	EUT9E0C0	16.62
					8	-7.95	-14.37	14.35	EUT9E0C0	17.67
					9	-37.1	-12.28	13.82	EUT9E0C0	16.75
					10	54.63	-5.83	15.83	EUT10E0A	20.52
					11	-15.93	-5.73	14.31	EUT9E0C0	17.06
					12	57.45	-4.25	16.34	TUR00000	21.91
					13	54.9	-2.92	15.85	EUT10E0A	20.53
					14	52.63	-1.3	13.98	EUT10E0A	17.43
					15	60.25	25	12.76	S 00000	17.66
					16	54.67	25.32	15.84	EUT10E0A	20.8
					17	55.5	28.72	16.4	TUR00000	21.89
					18	62.55	30.58	14.21	EUT10E0A	20.28
					19	41.62	41.62	0.87	TUR00000	1.09
					20	41.37	46.17	8.8	TUR00000	9.87

1	2	3	4	5	6	7	8	9	10	11
WAK00000	USA	P	-159	_2	1	19.2	166.5	38.51		

1	2	3	4	5	6	7	8	9	10	11
WAL00000	F	P	113	_1	1	-13.22	-176.17	43.05		
					2	-13.27	-176.12	43.07		
					3	-14.25	-178.2	43.11		
					4	-14.38	-178.03	43.07		

1	2	3	4	5	6	7	8	9	10	11
XCQ00000	USA	P	-159	_2	1	8	132	58.53		
					2	5	130.5	58.59		
					3	2.5	130.5	55.37		
					4	0	141	42.76		
					5	0	155	58.32		
					6	0	168.5	59.71		
					7	5	170	60.77		
					8	11.5	168	54.73		
					9	3	155	59.83		
					10	3	140	58.69		

1	2	3	4	5	6	7	8	9	10	11
XCS00000	XCS	P	-19.82		1	50.32	12.12	26.16		
					2	51.05	14.32	25.39		
					3	51.03	15.17	25.65		
					4	50.32	17.72	26.31		
					5	49.28	22	25.46		
					6	49.07	22.57	25.74		
					7	48.37	22.13	25.61		
					8	47.73	17.73	26.31		
					9	48.77	13.82	26.65		
					10	49.37	12.67	26.5		

1	2	3	4	5	6	7	8	9	10	11
XYU00000	XYU	P	43.04		1	46.4	13.4	27.8		
					2	40.6	21	28.35		
					3	46.3	20.1	30.64		
					4	42.9	16.1	28.34		
					5	44.5	22.7	28.25		
					6	43.1	23	28.57		

1	2	3	4	5	6	7	8	9	10	11
YEM00001	YEM	P	27		1	15.17	42.6	24.59		
					2	16.5	42.6	25.73		
					3	17.4	44	23.75		
					4	12.67	43.5	22.64		
					5	16.83	46.2	22.7		
					6	15.5	46.2	23.08		

1	2	3	4	5	6	7	8	9	10	11
YEM00002	YEM	P	108		1	12.75	45	30.94		
					2	12.67	43.47	30.83		
					3	13.12	43.82	30.92		
					4	13.67	44.53	31		
					5	14.83	45.52	31.05		
					6	17.5	48.5	30.31		
					7	18	51.5	29.78		
					8	17	52.37	30.19		
					9	12.5	53.8	30.86		
					10	12.58	54.5	30.8		

1	2	3	4	5	6	7	8	9	10	11
ZMB00000	ZMB	P	39.55		1	-8.5	28.7	26.78		
					2	-9.5	33	26.96		
					3	-13.67	33	26.72		
					4	-17.5	25.5	26.74		
					5	-16.5	22	26.18		
					6	-13	22	25.95		
					7	-16	22	26.44		

1	2	3	4	5	6	7	8	9	10	11
ZWE00000	ZWE	P	65.6		1	-17.78	25.28	26.9		
					2	-17.92	27	27.39		
					3	-16.53	28.07	27.6		
					4	-15.63	30.42	27.41		
					5	-16.72	32.98	27.45		
					6	-19.78	32.65	27.72		
					7	-21.37	32.5	27.4		
					8	-22.4	31.32	26.95		
					9	-22.2	29.38	26.98		
					10	-19.48	26.12	27.12		

1	2	3	4	5	6	7	8	9	10	11
ABW00000	HOL	P	-98.2		1	12.33	-70.17	37.92		
					2	12.67	-69	37.88		
					3	12	-67.92	37.91		
					4	12.5	-68	37.4		
					5	11.67	-69	38.83		
					6	12.83	-70.17	37.09		
					7	12.1	-68.28	38.21		
					8	12.48	-69.97	37.89		
					9	12.17	-68.98	38.6		

1	2	3	4	5	6	7	8	9	10	11
ADL00000	F	P	113	_1	1	-66.67	140.02	39.44		

1	2	3	4	5	6	7	8	9	10	11
AFG00000	AFG	P	50		1	37.33	74.8	27.56		
					2	31.67	65.67	28.95		
					3	35.5	61.33	28.73		
					4	34.42	70.42	28.48		
					5	35.92	64.75	29.04		
					6	29.83	61	28.45		
					7	33.33	70	27.68		
					8	34.87	71.13	28.14		
					9	29.97	66.33	27.52		
					10	37.17	70.55	28.91		

1	2	3	4	5	6	7	8	9	10	11
AFS00000	AFS	P	71		1	-33.92	18.42	29.24		
					2	-28.62	16.48	29.65		
					3	-22.92	14.5	29.15		
					4	-26.73	20.62	31.5		
					5	-24.8	26.05	33.49		
					6	-22.35	30.05	31.61		
					7	-25.45	30.97	32.28		
					8	-28.9	31.47	31.55		
					9	-29.85	31	31.85		
					10	-46.58	30.93	28.37		

1	2	3	4	5	6	7	8	9	10	11
AGL00000	AGL	P	-36.1		1	-17.5	12	39.53		
					2	-6.5	12.5	39.48		
					3	-11	24	40.02		
					4	-17.5	23	40		
					5	-7	20	39.89		

1	2	3	4	5	6	7	8	9	10	11
ALB00000	ALB	P	4.13		1	42.63	19.8	24.18		
					2	42.22	19.47	25.8		
					3	41.85	19.45	26.1		
					4	40.5	19.3	26.86		
					5	39.9	19.93	26.25		
					6	39.65	20.2	24.69		
					7	40.12	20.65	25		
					8	40.67	21.02	24.65		
					9	42.22	20.48	24.69		
					10	42.52	20.13	24.41		

1	2	3	4	5	6	7	8	9	10	11
ALG00000	ALG	P	-33.5		1	36.1	-2.2	32.03		
					2	36.9	8.45	34.29		
					3	36.78	3.02	33.08		
					4	27.7	-8.17	35.24		
					5	24.3	-1.22	36.23		
					6	24.3	9.45	34.59		
					7	19.55	5.8	32.87		
					8	23.58	11.83	33.63		
					9	30.22	9.42	36.59		
					10	19.92	3	33.64		

1	2	3	4	5	6	7	8	9	10	11
ALS00000	USA	P	-159	_2	1	71.5	-156.08	40.35		
					2	69	-166.5	39.58		
					3	66	-169	39.81		
					4	63.83	-172	39.59		
					5	54	172	31.48		
					6	51.5	-176	36.25		
					7	54.5	-130	44.98		
					8	69.83	-141	43.06		
					9	70.75	-149	41.65		
					10	60	-133.83	46.37		

1	2	3	4	5	6	7	8	9	10	11
AND00000	E_F	P	-41		1	42.52	1.53	37.9		

1	2	3	4	5	6	7	8	9	10	11
ARG00000	ARG	P	-51	_3	1	-25.38	-54.12	43.45		
					2	-26.25	-53.63	41.79		
					3	-26.75	-53.75	41.38		
					4	-54.72	-63.82	53.03		
					5	-54.83	-68.33	53.12		
					6	-49.92	-73.48	45.05		
					7	-31.48	-70.6	40.29		
					8	-24.47	-68.28	39.98		
					9	-21.77	-66.22	40.54		
					10	-22.12	-62.83	41.69		

1	2	3	4	5	6	7	8	9	10	11
ARGINSUL	ARG	P	-51	_3	1	-49.92	-73.48	38.39		
					2	-47.05	-65.85	35.49		
					3	-60.73	-44.73	46.45		
					4	-72.87	-34.62	46.01		
					5	-68.13	-67.07	46.08		

1	2	3	4	5	6	7	8	9	10	11
ARM00000	ARM	P	71.4		1	41.1	43.5	29.59		
					2	39.71	44.79	29.72		
					3	40.24	45.92	29.78		
					4	38.88	46.52	29.45		
					5	41.27	45.01	29.7		
					6	40.11	43.68	29.48		
					7	39.55	46.52	29.62		

1	2	3	4	5	6	7	8	9	10	11
ARS00000	ARS	P	51.9		1	28.08	34.42	27.18		
					2	31.5	37	27.25		
					3	32.33	39.33	27.38		
					4	28.33	48.5	30		
					5	26.33	50.25	27.9		
					6	22.17	56	27.2		
					7	20	55.17	28.17		
					8	16.08	46.67	27.87		
					9	16.33	42.8	27.15		
					10	21.5	39.17	28.64		

1	2	3	4	5	6	7	8	9	10	11
ASCSTHTC	G	P	-37.1	_4	1	-7.95	-14.37	40.21		
					2	-15.97	-5.72	38.48		
					3	-37.25	-12.5	40.53		

1	2	3	4	5	6	7	8	9	10	11
ATG00000	ATG	P	-77.7		1	17	-61.8	34.2		

1	2	3	4	5	6	7	8	9	10	11
ATN00000	HOL	P	-5	_5	1	18.05	-63	29.35		
					2	17.62	-63.33	29.71		
					3	17.42	-63.25	29.83		
					4	17.48	-62.97	29.77		
					5	17.58	-62.75	29.67		
					6	12	-67.92	28.74		
					7	12.5	-68	29.2		
					8	12.1	-68.28	28.79		
					9	12.17	-68.98	28.72		
					10	12.67	-69	29.16		

1	2	3	4	5	6	7	8	9	10	11
AUS00001	AUS	P	144.1	_6	1	-10.58	142.22	52.75		
					2	-27.47	153.02	54.25		
					3	-33.87	151.22	54.66		
					4	-37.22	144.97	55.04		
					5	-42.87	147.32	54.44		
					6	-34.92	138.6	55.36		
					7	-31.95	115.85	54.44		
					8	-21.55	114.07	53.45		
					9	-12.45	130.82	54.06		
					10	-34.37	115.15	54.23		

1	2	3	4	5	6	7	8	9	10	11
AUS00002	AUS	P	144.1	_6	1	-31.52	159.07	47.96		
					2	-29.07	167.97	47.55		
					3	-30.4	163.55	48.55		
					4	-29.4	163.4	48.38		

1	2	3	4	5	6	7	8	9	10	11
AUS00003	AUS	P	144.1	_6	1	-10.5	105.7	45.13		
					2	-12.2	96.82	45.38		
					3	-11.75	101.35	46.69		
					4	-10.95	101.2	46.74		

1	2	3	4	5	6	7	8	9	10	11
AUS00004	AUS	P	144.1	_6	1	-54.47	158.97	42.69		

1	2	3	4	5	6	7	8	9	10	11
AUS00005	AUS	P	144.1	_6	1	-66.27	110.42	49.64		

1	2	3	4	5	6	7	8	9	10	11
AUT00000	AUT	P	-11.4		1	48.05	13.37	28.16		
					2	48	17.17	27.07		
					3	49	15	28.43		
					4	48.25	13.05	27.95		
					5	47.28	9.55	25.96		
					6	46.78	10.92	27.27		
					7	46.4	14.6	27.58		

1	2	3	4	5	6	7	8	9	10	11
AZR00000	POR	P	-10.6	_7	1	37.78	-25.67	30.79		
					2	38.75	-27.08	32.54		
					3	39.42	-31.17	30		

1	2	3	4	5	6	7	8	9	10	11
B 00001	B	P	-66.25		1	2.45	-54.72	25.68		
					2	5.12	-60.2	27.35		
					3	1.68	-69.83	26.95		
					4	-7.57	-73.97	27.35		
					5	-9.33	-73.25	27.51		
					6	-13.65	-60.68	27.61		
					7	-16.25	-60.18	26.97		
					8	-16.32	-58.32	26.46		
					9	-15.58	-56.08	25.52		
					10	-12.33	-55.33	25.54		

1	2	3	4	5	6	7	8	9	10	11
B 00002	B	P	-63.6		1	2.45	-54.72	27.84		
					2	4.38	-51.48	30.42		
					3	-1.18	-46.1	29.67		
					4	-3.83	-32.4	28.23		
					5	-8.15	-34.93	29.03		
					6	-12.98	-38.48	29.05		
					7	-17.87	-39.32	27.89		
					8	-15.77	-47.92	28.31		
					9	-12.33	-55.33	26.06		

1	2	3	4	5	6	7	8	9	10	11
B 00003	B	P	-69.45		1	-12.33	-55.33	27.83		
					2	-17.87	-39.32	29.85		
					3	-15.77	-47.92	30.21		
					4	-22	-41	30.43		
					5	-33.77	-53.38	30.22		
					6	-30.22	-57.65	30.24		
					7	-27.1	-53.87	30.49		
					8	-22.08	-57.95	30.42		
					9	-16.32	-58.32	28.45		
					10	-15.58	-56.08	28.89		

1	2	3	4	5	6	7	8	9	10	11
BAH00000	BAH	P	-74.3		1	27.67	-78.7	34.27		
					2	26.67	-77	34.79		
					3	22.83	-72.5	34.03		
					4	20.67	-72.9	33.34		
					5	20.67	-73.7	33.46		
					6	25.67	-79.4	33.77		

1	2	3	4	5	6	7	8	9	10	11
BDI00000	BDI	P	-3.5		1	-4.82	29.08	27.97		
					2	-4.82	30.23	28.39		
					3	-2.93	31.23	30.56		
					4	-1.97	30.83	29.71		
					5	-2.28	28.65	29.65		

1	2	3	4	5	6	7	8	9	10	11
BEL00000	BEL	P	54.55		1	51.1	2.53	31.55		
					2	51.17	5.83	30.84		
					3	49.55	5.83	30.74		
					4	50.87	4.12	31.55		
					5	50.13	5.15	31.18		

1	2	3	4	5	6	7	8	9	10	11
BEN00000	BEN	P	-30.6		1	6.28	1.82	35.33		
					2	6.38	2.68	35.42		
					3	7.57	1.7	35.74		
					4	7.9	2.63	35.89		
					5	9.02	1.67	35.96		
					6	9.08	2.73	36.05		
					7	10.17	1.12	35.71		
					8	10.28	3.38	35.83		
					9	12.35	2.85	34.7		
					10	11.7	3.55	34.98		

1	2	3	4	5	6	7	8	9	10	11
BERCAYMS	G	P	-37.1	_4	1	32.5	-65	49.9		
					2	19.33	-81.25	49.28		
					3	16.75	-62.23	43.08		
					4	18.38	-64.33	49.44		
					5	18.17	-62.92	48.34		

1	2	3	4	5	6	7	8	9	10	11
BFA00000	BFA	P	10.79		1	15	0	24.41		
					2	12	2.2	24.56		
					3	9.5	-2.75	23.59		
					4	10.33	-5.5	23.84		
					5	13.33	-4	24.82		
					6	14.5	-1.9	24.64		

1	2	3	4	5	6	7	8	9	10	11
BGD00000	BGD	P	133		1	25	92.38	26.32		
					2	23	92.38	26.46		
					3	22	92.5	26.14		
					4	26	88.25	27.19		
					5	24.7	88	27.2		
					6	26.7	88.42	27.17		
					7	26	90	27.1		
					8	22	89	27.1		
					9	21.5	92	26.34		
					10	23	89	27.16		

1	2	3	4	5	6	7	8	9	10	11
BHR00000	BHR	P	13.6		1	26.07	50.6	22.48		

1	2	3	4	5	6	7	8	9	10	11
BLZ00000	BLZ	P	-90.8		1	18.4	-88.4	36.4		
					2	17.52	-88.2	36.74		
					3	16.53	-88.42	36.3		
					4	16.1	-88.82	35.9		
					5	17.15	-89.07	36.86		
					6	17.13	-88.77	36.93		
					7	16.97	-88.23	36.59		

1	2	3	4	5	6	7	8	9	10	11
BOL00000	BOL	P	-34.8		1	-20	-58	46.9		
					2	-22.67	-67.5	46.71		
					3	-17	-68	47.57		
					4	-11	-68.77	46.26		
					5	-10.82	-65.4	46.47		
					6	-18	-57.78	46.6		
					7	-14	-60.83	46.98		

1	2	3	4	5	6	7	8	9	10	11
BOT00000	BOT	P	21.2		1	-22.17	20	24.32		
					2	-18.25	22.22	24.32		
					3	-17.83	25.17	23.63		
					4	-20.83	27.83	23.87		
					5	-23	28	23.62		
					6	-25.83	25.75	23.68		

1	2	3	4	5	6	7	8	9	10	11
BRB00000	BRB	P	-29.6		1	13.17	-59.6	29.85		

1	2	3	4	5	6	7	8	9	10	11
BRM00000	BRM	P	111.5		1	21.67	101	28.5		
					2	11.67	99.6	28.33		
					3	10	98	27.67		
					4	28.17	97.5	29.9		
					5	21.33	92.4	28.47		

1	2	3	4	5	6	7	8	9	10	11
BRU00000	BRU	P	157.3		1	4.5	114.6	27.57		

1	2	3	4	5	6	7	8	9	10	11
BTN00000	BTN	P	59.1		1	27.1	88.7	32.43		
					2	26.8	90	33.55		
					3	26.9	92.1	32.48		
					4	28.1	91.3	32.87		
					5	27.34	92.15	32.59		
					6	28.27	90.1	32.49		

1	2	3	4	5	6	7	8	9	10	11
BUL00000	BUL	P	56.02		1	44.17	22.75	26.79		
					2	43.75	24.5	27.78		
					3	44.08	27.25	26.67		
					4	43.7	28.55	25.72		
					5	42	28	26.95		
					6	41.25	25.3	27.01		
					7	41.33	22.97	25.34		
					8	42.3	22.5	25.97		
					9	43.2	23	27.06		
					10	43.82	22.58	26.83		

1	2	3	4	5	6	7	8	9	10	11
CAF00000	CAF	P	14.4		1	7.5	15.5	30.21		
					2	6	14.6	29.98		
					3	2.83	16.1	28.24		
					4	5	27.5	33.25		
					5	11	22.5	30.92		

1	2	3	4	5	6	7	8	9	10	11
CAN0CENT	CAN	P	-111.1		1	71.2	-110	25.26		
					2	68.4	-85	24.79		
					3	42.2	-83.1	24.82		
					4	48.4	-89.2	25.34		
					5	49	-110	25.26		

1	2	3	4	5	6	7	8	9	10	11
CAN0EAST	CAN	P	-107.3		1	68.4	-85	12.63	CANMSAT3	12.75
					2	64.2	-65	12.78	CANMSAT3	12.89
					3	47.5	-52.7	12.98	CANMSAT3	13.08
					4	43.7	-65	13.37	CANMSAT3	13.48
					5	42.2	-83.1	13.03	CANMSAT3	13.16

1	2	3	4	5	6	7	8	9	10	11
CANOWEST	CAN	P	-114.9		1	69	-141	27.79		
					2	71.2	-110	26.33		
					3	49	-110	26.44		
					4	48.4	-123.4	27.75		
					5	53.3	-132.1	27.76		
					6	62.4	-140.9	27.75		

1	2	3	4	5	6	7	8	9	10	11
CANMSAT3	CAN	L	-106.5	99	1	66.8	-61.5	21.35	CAN0EAST	21.5
					2	43.72	-65	20.2	CAN0EAST	20.32
					3	42.22	-83.07	21.45	CAN0EAST	21.65
					4	48.42	-89.23	21.57	CAN0EAST	21.77
					5	50	-97.15	24.22	CAN0EAST	24.59
					6	71	-104.5	26.36		
					7	48.43	-123.38	26.6		
					8	53.28	-132.12	26.6		
					9	62.42	-140.87	26.61		

1	2	3	4	5	6	7	8	9	10	11
CANMSAT9	CAN	L	-106.5	99	1	66.8	-61.5	17.22	CAN0EAST	17.56
					2	43.72	-65	17.07	CAN0EAST	17.4
					3	42.22	-83.07	17.32	CAN0EAST	17.68
					4	48.42	-89.23	17.33	CAN0EAST	17.69
					5	50	-97.15	17.63	CAN0EAST	18.02
					6	71	-104.5	17.78	CAN0EAST	18.18
					7	48.43	-123.38	17.79	CAN0EAST	18.19
					8	53.28	-132.12	17.79	CAN0EAST	18.19
					9	62.42	-140.87	17.79	CAN0EAST	18.19

1	2	3	4	5	6	7	8	9	10	11
CBG00000	CBG	P	96.1		1	10.5	103.5	39.16		
					2	13	102.5	39.31		
					3	14.33	103.25	39.17		
					4	14.67	107.45	39.2		
					5	12.5	107.5	39.37		
					6	11	105.8	39.65		

1	2	3	4	5	6	7	8	9	10	11
CERES000	HNG	L	-4		1	51	24.5	19.65	NOR00001	23.48
					2	49	23	20.65	ISR00000	24.1
					3	46.5	21	20.97	ISR00000	24.2
					4	43.7	16.2	19.54	ISR00000	23.52
					5	46	15.2	20.02	NOR00001	23.93
					6	47.4	16.5	20.8	ISR00000	24.42
					7	49.5	19.4	21.14	ISR00000	24.62

1	2	3	4	5	6	7	8	9	10	11
CHL00000	CHL	P	-74.9		1	-17.93	-69.42	35.3		
					2	-18.38	-70.33	36.09		
					3	-23	-67.03	36.48		
					4	-27.17	-109.43	37.34		
					5	-33.3	-69.83	37.47		
					6	-38.72	-70.92	37.57		
					7	-44.57	-71.12	37.57		
					8	-52.35	-68.43	37.46		
					9	-63.25	-57.17	37.02		
					10	-70	-75	37.09		

1	2	3	4	5	6	7	8	9	10	11
CHN00001	CHN	P	101.4		1	48.42	135.03	34.74		
					2	53.53	123.62	38.96		
					3	49.17	86.88	39.24		
					4	39.08	73.63	39.17		
					5	21.13	101.75	33.02		
					6	21.55	108.08	33		
					7	21.45	109.2	32.75		
					8	24.47	115.8	33.23		
					9	27.35	120.95	31.87		
					10	42.57	130.53	34.74		

1	2	3	4	5	6	7	8	9	10	11
CHN00002	CHN	P	135.5		1	27.35	120.95	29.77		
					2	24.47	115.8	29.58		
					3	21.45	109.2	27.08		
					4	21.55	108.08	26.53		
					5	19.13	108.38	26.6		
					6	16	109.42	26.97		
					7	6.83	108.42	27.3		
					8	3.83	112.17	28.02		
					9	11.83	118.83	29.28		
					10	24.63	122.87	29.77		

1	2	3	4	5	6	7	8	9	10	11
CLM00000	CLM	P	-70.9		1	12.55	-81.72	32.85		
					2	13.32	-81.35	32.92		
					3	12	-71.17	33.3		
					4	7	-70.67	33.39		
					5	6.2	-67.5	32.68		
					6	1.33	-66.83	31.57		
					7	-4	-70	31.29		
					8	-2.17	-73	32.08		
					9	1.58	-78.5	33.4		
					10	8.5	-77.22	33.21		

1	2	3	4	5	6	7	8	9	10	11
CLN00000	CLN	P	121.5		1	6.85	80.08	35.13		
					2	6.93	79.83	35.09		
					3	8.5	80.08	35.4		

1	2	3	4	5	6	7	8	9	10	11
CME00000	CME	P	7.98		1	12.67	14.5	29.31		
					2	10	15.3	29.86		
					3	1.5	16	29.08		
					4	2.17	9.7	27.34		
					5	4.01	9.21	27.57		
					6	7.18	13.35	28.72		
					7	4.07	9.15	27.54		
					8	5.5	10.09	28.15		
					9	3.53	11.31	28.41		
					10	4.8	8.15	26.99		

1	2	3	4	5	6	7	8	9	10	11
CNR00000	E	L	-30	_8	1	29.22	-13.38	32.65		
					2	28.72	-14.02	33.47		
					3	28.22	-13.97	33.23		
					4	28.03	-14.32	33.54		
					5	27.72	-15.58	34.21		
					6	28.58	-16.13	34.53		
					7	27.98	-16.67	34.33		
					8	28.77	-17.98	33.58		
					9	27.63	-17.97	33.54		
					10	27.72	-18.08	33.46		

1	2	3	4	5	6	7	8	9	10	11
COD00000	COD	P	50.95		1	5	19.5	26.62		
					2	2.17	31.5	25.86		
					3	-5.5	12	26.81		
					4	-11	22.1	27.99		
					5	-13.5	29.8	26.62		
					6	-8.17	30.7	26.91		
					7	3.67	30.83	25.49		
					8	4.6	29.6	25.42		

1	2	3	4	5	6	7	8	9	10	11
COG00000	COG	P	-16.35		1	3.67	18.5	29.94		
					2	2.17	13.2	29.92		
					3	-3.67	11	31.66		
					4	-5	12	31.62		
					5	-3.5	16.25	30.94		
					6	0.5	18	31.36		

1	2	3	4	5	6	7	8	9	10	11
COM00000	COM	P	94.5		1	-12.17	44.1	27.93		

1	2	3	4	5	6	7	8	9	10	11
CPV00000	CPV	P	-85.7		1	16	-24.1	33.56		

1	2	3	4	5	6	7	8	9	10	11
CTI00000	CTI	P	-15.76		1	5.32	-4.02	27.3		
					2	4.97	-7.47	28.25		
					3	8.42	-8.15	28.45		
					4	10.53	-7.52	26.52		
					5	10.33	-5.67	27.93		
					6	9.67	-3.28	26.96		
					7	8.05	-2.78	26.84		
					8	6.72	-3.67	28.01		
					9	7.67	-5.03	29.71		
					10	6.88	-6.45	30.08		

1	2	3	4	5	6	7	8	9	10	11
CTR00000	CTR	P	-96		1	5.55	-87.05	45.58		
					2	11	-85.5	43.06		
					3	10	-83	44.02		
					4	8.53	-82.8	44.69		
					5	9.83	-84.1	44.79		

1	2	3	4	5	6	7	8	9	10	11
CUB00000	CUB	P	-80.6		1	21.5	-76.42	36.46		
					2	20.25	-74.05	35.14		
					3	19.72	-75	36.05		
					4	19.65	-77.72	37.8		
					5	21.3	-83	38.05		
					6	21.83	-85.07	37.54		
					7	22.88	-84.12	38.32		
					8	23.37	-82.33	38.25		
					9	23.42	-80.6	37.3		
					10	22.68	-78.17	36.42		

1	2	3	4	5	6	7	8	9	10	11
CVA00000	CVA	P	59		1	41.88	12.5	32.39		

1	2	3	4	5	6	7	8	9	10	11
CYP00000	CYP	P	0.5		1	35.1	33.2	23.94		

1	2	3	4	5	6	7	8	9	10	11
CYPSBA00	G	P	57.5	_9	1	34.58	32.95	26.77		

1	2	3	4	5	6	7	8	9	10	11
D 00001	D	P	26.4		1	52.5	13.3	23.53		
					2	54.8	11.2	23.57		
					3	55	8.4	24.36		
					4	53.6	6.7	24.75		
					5	51	5.5	23.06		
					6	49.5	6.3	23.39		
					7	47.6	7.6	24.92		
					8	47.3	10.2	26.5		
					9	47.4	13	26.37		
					10	48.8	13.8	23.98		

1	2	3	4	5	6	7	8	9	10	11
D 00002	D	P	37.2		1	54.57	13.43	29.37		
					2	53.95	10.92	30.4		
					3	52.83	10.78	30.63		
					4	50.63	9.88	28.41		
					5	50.22	10.72	27.4		
					6	50.18	12.3	28.14		
					7	49.37	14.32	27.25		
					8	50.82	14.77	27.24		
					9	53.27	14.43	29.16		
					10	52.42	13.53	29.01		

1	2	3	4	5	6	7	8	9	10	11
DJI00000	DJI	P	-17.46		1	11.67	42.6	31.42		

1	2	3	4	5	6	7	8	9	10	11
DMA00000	DMA	P	-70		1	15.33	-61.3	28.2		

1	2	3	4	5	6	7	8	9	10	11
DNK00001	DNK	P	32.28		1	57.75	10.58	26.23		
					2	57	8	24.86		
					3	56	8	24.34		
					4	55	8.33	24.74		
					5	54.5	10	24.68		
					6	54.67	12	25.49		
					7	55	15.08	25.29		
					8	55.32	15.18	25.24		
					9	55.28	12.47	26.35		
					10	56.03	12.62	25.72		

1	2	3	4	5	6	7	8	9	10	11
DNK00002	DNK	P	-49	10	1	57.75	10.58	36.92		
					2	57	8	36.97		
					3	56	8	38.02		
					4	55	8.33	38.35		
					5	54.5	10	37.66		
					6	54.67	12	37.2		
					7	55	15.08	36.51		
					8	55.32	15.18	36.98		
					9	55.28	12.47	37.79		
					10	56.03	12.62	38.37		

1	2	3	4	5	6	7	8	9	10	11
DNK00FAR	DNK	P	-49	10	1	62.35	-6.25	38.52		
					2	62.38	-6.57	38.47		
					3	62.3	-7.22	38.39		
					4	62.1	-7.68	38.4		
					5	61.38	-6.67	38.36		

1	2	3	4	5	6	7	8	9	10	11
DOM00000	DOM	P	-85.4		1	18.67	-70.4	34.07		

1	2	3	4	5	6	7	8	9	10	11
E 00002	E	L	-30	_8	1	36	-5.6	26.22		
					2	36.72	-2.17	26.12		
					3	42.32	3.33	26.78		
					4	39.78	4.32	26.11		
					5	43.38	-1.78	26.99		
					6	43.78	-7.67	26.8		
					7	42.92	-9.27	26.83		
					8	41.88	-8.85	26.95		
					9	39.67	-7.53	27.05		
					10	37.18	-7.37	26.87		

1	2	3	4	5	6	7	8	9	10	11
EGY00000	EGY	P	67.11		1	31.33	34.2	27.35		
					2	29.5	34.8	27.84		
					3	23.17	36	26.78		
					4	21.67	34	26.82		
					5	22	25	25.67		
					6	32	25.4	26.59		

1	2	3	4	5	6	7	8	9	10	11
EQA00000	EQA	P	-104		1	1.4	-78.87	44.74		
					2	0.43	-76.28	45.83		
					3	-0.12	-75.28	46.22		
					4	-0.95	-75.22	46.59		
					5	-4.97	-79.03	46.13		
					6	-4.47	-80.38	46.74		
					7	-1.35	-90.43	44.96		
					8	-1	-91.42	44.35		
					9	-0.32	-91.67	43.95		
					10	0.63	-90.78	43.71		

1	2	3	4	5	6	7	8	9	10	11
ETH00000	ETH	P	58.3		1	18	38.57	35.56		
					2	17.05	37.05	33.47		
					3	8	33.02	31.99		
					4	4.43	36	32.01		
					5	3.38	39.88	32.37		
					6	4.92	44.97	32.6		
					7	8	48	32.18		
					8	10.98	42.92	34.05		
					9	11.78	41.72	34.34		
					10	12.73	43.12	35.86		

1	2	3	4	5	6	7	8	9	10	11
EUT10E0A	F	L	10	56	1	14.42	-60.86	13.26	EUT9E0C0	14.58
					2	64.13	-21.95	17.01	EUT13E0B	21.01
					3	51.9	-8.47	16.29	EUT13E0B	19.48
					4	45.78	3.08	3.17	EUT9E0C0	4.32
					5	43.6	3.88	3	EUT9E0C0	4.24
					6	50.33	6.33	3.17	EUT9E0C0	5.35
					7	42.68	9.43	7.84	SUI00000	8.24
					8	41.98	12.38	12.44	SUI00000	13.59
					9	35.9	14.5	18.29	EUT13E0B	22.41
					10	46.57	15.63	13.11	SUI00000	15.42
					11	46.73	15.97	13.7	SUI00000	16.47
					12	48.17	17.17	16.07	SUI00000	20.33
					13	46.07	18.25	17.07	EUTEXB01	21.29
					14	62.38	21.22	15.5	EUT13E0B	19.24
					15	44	22.83	14.36	TUR00000	17.94
					16	47	28.83	13.73	EUT9E0C0	19.04
					17	63	30.75	11.01	EUT9E0C0	12.81
					18	37.92	40.23	7.76	TUR00000	8.23
					19	-11.56	47.29	16.03	EUT9E0C0	19.14
					20	-15.85	54.42	17.62	EUT13E0B	21.49

1	2	3	4	5	6	7	8	9	10	11
EUT13E0B	F	L	13	55	1	16.23	-61.52	10.3	EUT16E0B	13.71
					2	2.83	-52.47	12.68	EUT16E0B	14.43
					3	48.65	-2	14.56	EUT10E0A	17.64
					4	42.73	-0.02	11.55	EUT16E0A	14.41
					5	48.87	2.33	11.16	EUT16E0A	14.01
					6	41.38	9.17	10.63	EUT10E0A	14.28
					7	60.1	19.9	10.02	EUT16E0A	13.19
					8	42.67	23.3	12.49	EUT16E0A	15.79
					9	60.25	25	10.04	EUT16E0B	13.14
					10	40.2	25.9	13.45	EUT16E0B	15.05
					11	41.03	28.95	13.32	EUT16E0B	14.9
					12	62.55	30.58	10.51	EUT16E0A	12.91
					13	36.88	30.7	14.35	EUT16E0A	16.71
					14	36.2	36.02	15.42	TUR00000	20.89
					15	41	39.72	12.27	EUT16E0B	15.55
					16	-12.76	45.28	11.73	EUT16E0B	15.05
					17	38.9	46.22	15.13	EUT16E0A	17.99
					18	-20.87	55.45	11.22	EUT16E0A	14.15
					19	-49.5	69.5	10.2	EUT16E0B	12.43
					20	-37.85	77.52	12.99	EUT16E0A	14.17

1	2	3	4	5	6	7	8	9	10	11
EUT16E0A	F	L	16	29	1	46.77	-56.2	13.64	SMR00000	15.24
					2	64.13	-21.95	11.7	SMR00000	15.23
					3	42.73	-0.02	11.61	SMR00000	15.21
					4	43.62	1.45	11.51	SMR00000	15.2
					5	48.87	2.33	11.26	SMR00000	15.09
					6	50.77	2.78	7.2	LUXGDL62	11.37
					7	44.68	2.83	11.74	SMR00000	15.07
					8	42.7	2.9	11.58	SMR00000	15.14
					9	45.78	3.08	11.64	SMR00000	14.97
					10	47	3.15	9.94	SMR00000	14.72
					11	43.6	3.88	11.74	SMR00000	14.87
					12	43.3	5.37	10.07	SMR00000	13.42
					13	41.38	9.17	6.42	SMR00000	7.84
					14	60.1	19.9	8.21	POL00000	10.82
					15	64.38	29.87	11.42	SMR00000	15.23
					16	50.42	30.5	12.48	SMR00000	15.22
					17	62.55	30.58	11.43	SMR00000	15.23
					18	49.05	33.42	12.5	SMR00000	15.23
					19	51.88	33.5	13.1	SMR00000	15.23
					20	-20.87	55.45	10.99	SMR00000	15.24

1	2	3	4	5	6	7	8	9	10	11
EUT16E0B	F	L	16	29	1	16.23	-61.52	10.63	EUT13E0B	13.34
					2	14.42	-60.86	11.58	SMR00000	15.24
					3	2.33	-54.43	13.58	SMR00000	15.24
					4	2.83	-52.47	11.01	EUT13E0B	14.03
					5	60.45	22.25	8.5	POL00000	11.4
					6	41.38	23.17	12.48	SMR00000	15.2
					7	63.83	23.17	10.12	POL00000	14.71
					8	60.25	25	9.22	POL00000	12.4
					9	41.37	25.12	12.69	SMR00000	15.21
					10	65	25.43	11.24	SMR00000	15.22
					11	44.25	26.07	12.23	SMR00000	15.21
					12	48.17	26.65	8.63	POL00000	11.44
					13	62.9	27.67	10.78	SMR00000	15.22
					14	45.45	28.03	12.31	SMR00000	15.22
					15	46.5	30.75	12.55	SMR00000	15.23
					16	44.6	33.52	13.06	SMR00000	15.23
					17	48.28	39.73	10.61	EUT13E0B	13.52
					18	-12.76	45.28	4.44	MDG00000	5.1
					19	-46.38	51.75	12.31	SMR00000	15.24
					20	-49.5	69.5	12.04	SMR00000	15.24

1	2	3	4	5	6	7	8	9	10	11
EUT18W0A	F	L	-18	20	1	64.13	-21.95	17.72	DJI00000	22.12
					2	44.83	-0.57	16.45	DJI00000	22.11
					3	48.87	2.33	14.39	LIE00000	17.67
					4	51.08	2.55	16.37	DJI00000	22.11
					5	60.1	19.9	14.51	XCS00000	20.81
					6	55.72	21.12	8.91	XCS00000	11.16
					7	64.7	24.5	16.5	DJI00000	22.11
					8	60.25	25	12.81	XCS00000	16.74
					9	54.67	25.32	7.38	XCS00000	10.12
					10	43.07	25.65	15.59	URSWWDR	21.6
					11	40.2	25.9	16.44	DJI00000	22.1
					12	43.22	27.95	15.89	URSWWDR	21.99
					13	64.38	29.87	15.51	DJI00000	22.11
					14	39.64	32.81	16.87	DJI00000	22.1
					15	36.13	33.3	17.22	DJI00000	22.09
					16	36.2	36.02	17.25	DJI00000	22.09
					17	37.15	44.33	17.33	DJI00000	22.08
					18	40.17	44.52	17.2	DJI00000	22.09
					19	-12.76	45.28	17.9	DJI00000	22.08
					20	-20.87	55.45	18.28	DJI00000	22.1

1	2	3	4	5	6	7	8	9	10	11
EUT18W0B	F	L	-18	20	1	65.78	-14.43	17.82	DJI00000	22.12
					2	48.1	-1.67	17.39	DJI00000	22.11
					3	49.63	-1.62	17.47	DJI00000	22.11
					4	46.58	0.33	15.91	LIE00000	20.85
					5	47	3.15	12.15	LIE00000	14.21
					6	50.83	4.35	14.19	LIE00000	17.66
					7	45.2	6.67	7.59	LIE00000	9.42
					8	42.68	9.43	9.33	LIE00000	12.51
					9	46.57	13.72	6.95	XCS00000	9.84
					10	35.9	14.5	17.3	DJI00000	22.1
					11	44	22.83	13.41	URSWWDRN	19.01
					12	41.38	23.17	16.03	DJI00000	22.1
					13	36.77	27.67	17.03	DJI00000	22.09
					14	41.03	28.95	16.44	DJI00000	22.1
					15	38.47	30.28	16.92	DJI00000	22.1
					16	41.27	36.37	16.76	DJI00000	22.1
					17	38.37	38.3	17.16	DJI00000	22.09
					18	37.32	40.7	17.26	DJI00000	22.09
					19	41.5	42.73	17.01	DJI00000	22.09
					20	38.9	46.22	17.29	DJI00000	22.09

1	2	3	4	5	6	7	8	9	10	11
EUT24W0A	F	L	-24		1	14.62	-61.08	17.09	TGO00000	19.59
					2	64.13	-21.95	17.61	TGO00000	19.57
					3	46.58	0.33	14.45	I 00000	17.65
					4	50.83	4.35	15.74	TGO00000	19.54
					5	46.07	18.25	5.32	I 00000	5.59
					6	49.4	19.42	7.87	I 00000	8.35
					7	60.1	19.9	17.35	TGO00000	19.55
					8	47.1	20.7	6.81	I 00000	7.18
					9	55.72	21.12	15.65	TGO00000	19.55
					10	42.67	23.3	8.46	I 00000	9
					11	60.25	25	17.28	TGO00000	19.55
					12	54.67	25.32	14.56	I 00000	17.97
					13	44.1	27.28	12.35	I 00000	13.83
					14	36.77	27.67	17.4	TGO00000	19.5
					15	41.03	28.95	16.22	TGO00000	19.51
					16	39.64	32.81	17.39	TGO00000	19.51
					17	36.2	36.02	17.39	TGO00000	19.5
					18	37.15	44.33	17.37	TGO00000	19.51
					19	40.17	44.52	17.36	TGO00000	19.52
					20	-12.76	45.28	17.71	TGO00000	19.53

1	2	3	4	5	6	7	8	9	10	11
EUT25E5A	F	L	25.5		1	53.33	-6.25	15.78	EUT28E5B	17.08
					2	49.18	-0.37	14.56	EUT28E5A	17.52
					3	42.73	-0.02	15.04	EUT28E5A	15.94
					4	45.78	3.08	13.37	EUT28E5A	16.12
					5	50.6	3.4	8.29	D 00001	9.3
					6	41.98	12.38	12.07	D 00001	14.28
					7	35.9	14.5	15.94	EUT28E5A	16.8
					8	45.55	15.17	5	D 00001	5.95
					9	60.1	19.9	14.43	EUT28E5B	15.09
					10	54.13	20.15	17.11	EUT28E5B	20.56
					11	47.97	22.33	20.13		
					12	42.67	23.3	18.78	GRC00000	23.97
					13	60.25	25	14.6	EUT28E5B	15.1
					14	41.03	28.95	13.96	EUT28E5A	15.05
					15	46.83	29.63	23.12		
					16	63	30.75	14.69	EUT28E5B	15.07
					17	51.88	33.5	15.29	EUT28E5B	15.72
					18	47.1	37.57	13.91	EUT28E5B	14.52
					19	41.02	43.83	7.3	IRN00000	8.01
					20	-12.76	45.28	17.68	EUT28E5A	18.25

1	2	3	4	5	6	7	8	9	10	11
EUT28E5A	F	L	28.5	30	1	64.13	-21.95	13.92	LBY00000	15.42
					2	48.38	-4.5	11.55	LBY00000	14.05
					3	47.23	-1.58	11.54	LBY00000	13.53
					4	48.7	-0.37	10.69	LBY00000	13.68
					5	42.73	-0.02	10.19	LBY00000	12.3
					6	48.87	2.33	10.19	LBY00000	13.47
					7	44.68	2.83	10.05	LBY00000	12.25
					8	42.7	2.9	9.77	LBY00000	11.64
					9	47	3.15	10.12	LBY00000	12.89
					10	50.83	4.35	10.4	LBY00000	13.82
					11	43.3	5.37	9.52	LBY00000	11.36
					12	44.08	7.58	10.1	LBY00000	11.33
					13	41.38	9.17	8.56	LBY00000	9.95
					14	45.52	13.73	9.09	LBY00000	11.61
					15	35.9	14.5	6.15	LBY00000	6.76
					16	46.45	14.53	9.49	LBY00000	12.05
					17	46.57	16.47	9.37	LBY00000	12.19
					18	41.38	23.17	8.15	LBY00000	10.39
					19	-11.56	47.29	12.62	LBY00000	15.63
					20	-49.5	69.5	11.76	EUT25E5A	14.96

1	2	3	4	5	6	7	8	9	10	11
EUT28E5B	F	L	28.5	30	1	51.08	2.55	10.47	LBY00000	13.97
					2	45.77	4.83	9.92	LBY00000	12.31
					3	46.02	13.75	9.32	LBY00000	11.84
					4	48.23	15.35	9.53	LBY00000	12.85
					5	60.1	19.9	11.35	EUT25E5A	15.07
					6	62.38	21.22	11.41	EUT25E5A	14.9
					7	60.45	22.25	11.38	EUT25E5A	15.06
					8	63.83	23.17	11.4	EUT25E5A	14.8
					9	61.53	23.75	11.42	EUT25E5A	14.98
					10	51.2	24.8	9.45	ROU00000	12.55
					11	60.25	25	11.41	EUT25E5A	15.08
					12	65	25.43	11.37	EUT25E5A	14.71
					13	62.9	27.67	11.44	EUT25E5A	14.87
					14	64.38	29.87	11.4	EUT25E5A	14.76
					15	50.42	30.5	9.68	ROU00000	14.07
					16	62.55	30.58	11.34	EUT25E5A	14.67
					17	51.88	33.5	11.2	LBY00000	15.25
					18	45.37	36.45	11.77	LBY00000	14.43
					19	47.1	37.57	11.88	LBY00000	14.87
					20	48.28	39.73	12.36	LBY00000	15.21

1	2	3	4	5	6	7	8	9	10	11
EUT33E0A	F	L	33		1	64.13	-21.95	19.47	EUT28E5A	24.84
					2	53.33	-6.25	19.07	EUTB_36E	23.8
					3	45.78	3.08	18.51	EUTA_36E	23.07
					4	51.45	5.03	16.43	DNK00001	18.39
					5	48.58	7.75	18.4	DNK00001	20.59
					6	47.28	11.42	15.86	DNK00001	16.99
					7	41.98	12.38	18.7	EUTA_36E	23.41
					8	35.9	14.5	19.99		
					9	46.07	14.5	14.74	DNK00001	16.94
					10	48.17	17.17	10.03	DNK00001	10.65
					11	46.03	17.33	14.83	DNK00001	16.47
					12	60.1	19.9	15.88	DNK00001	17.72
					13	54.35	22.85	16.2	DNK00001	19.13
					14	41.03	28.95	20.21		
					15	50.42	30.5	18.46	EUTB_36E	23.38
					16	62.55	30.58	20.2		
					17	36.13	33.3	21.09		
					18	39.27	38.48	20.96		
					19	41.13	44.67	20.55	EUTA_36E	24.71
					20	-12.76	45.28	19.66	EUTA_36E	24.21

1	2	3	4	5	6	7	8	9	10	11
EUT48E0A	F	L	48		1	53.33	-6.25	22.45	EUT53E0A	24.39
					2	45.78	3.08	23.56		
					3	50.83	4.35	25.59		
					4	47.25	9.63	25.58		
					5	41.98	12.38	23.75		
					6	45.52	13.73	23.13		
					7	35.9	14.5	24.83		
					8	53.42	14.53	23.72		
					9	48.17	17.17	23.06		
					10	46.25	20.15	23.09		
					11	52.25	21	18.78	FIN00000	20.69
					12	63.83	23.17	6.67	FIN00000	6.8
					13	49.83	24	19.99	FIN00000	23.81
					14	38.42	27.17	24.41		
					15	46.83	29.63	18.88	UKR00000	21.3
					16	39.64	32.81	23.21		
					17	36.17	33.67	23.5		
					18	37.92	40.23	23.49		
					19	40.17	44.52	23.49		
					20	-12.76	45.28	24.15		

1	2	3	4	5	6	7	8	9	10	11
EUT53E0A	F	L	53		1	53.33	-6.25	10.68	BEL00000	11.1
					2	42.73	-0.02	19.99	EUT48E0A	23.13
					3	46.58	0.33	15.96	BEL00000	18.04
					4	45.2	6.67	13.41	BEL00000	14.6
					5	41.98	12.38	16.44	BEL00000	19.26
					6	35.9	14.5	19.95	EUT48E0A	22.9
					7	53.42	14.53	18.08	BEL00000	22.43
					8	45.55	15.17	10.59	BEL00000	11.29
					9	48.22	16.37	11.83	BEL00000	13.01
					10	60.1	19.9	21.35		
					11	46.25	20.15	14.04	BEL00000	17.64
					12	52.25	21	20.22	EUT48E0A	24.38
					13	48.73	21.25	18.38	BUL00000	23.06
					14	60.25	25	20.61	UKR00000	23.78
					15	48.33	27.02	18.7	UKR00000	23.51
					16	39.64	32.81	20.1		
					17	51.88	33.5	14.43	UKR00000	15.42
					18	36.2	36.02	17.98	ARS00000	20.55
					19	41.02	43.83	21.21		
					20	-12.76	45.28	21.67		

1	2	3	4	5	6	7	8	9	10	11
EUT61W0A	F	L	-61		1	10.28	-109.21	18.68	B 00002	20.28
					2	14.62	-61.08	18.57	B 00002	20.27
					3	46.77	-56.2	18.56	B 00002	20.26
					4	4.92	-52.3	14.51	B 00002	15.14
					5	64.13	-21.95	18.68	B 00002	20.28
					6	64.29	-15.17	18.13	B 00002	20.18
					7	48.38	-4.5	18.67	B 00002	20.27
					8	44.83	-0.57	18.64	B 00002	20.27
					9	42.73	-0.02	18.64	B 00002	20.27
					10	51.22	2.92	18.64	B 00002	20.27
					11	47	3.15	18.64	B 00002	20.27
					12	51.45	5.03	18.64	B 00002	20.27
					13	43.3	5.37	18.63	B 00002	20.26
					14	49.68	5.82	18.64	B 00002	20.27
					15	44.75	6.99	18.63	B 00002	20.26
					16	48.58	7.75	18.64	B 00002	20.27
					17	41.38	9.17	18.63	B 00002	20.26
					18	47.25	9.63	18.63	B 00002	20.26
					19	48.65	13.98	18.65	B 00002	20.29
					20	35.9	14.5	18.63	B 00002	20.26

1	2	3	4	5	6	7	8	9	10	11
EUT70E5A	F	L	70.5	27	1	44.83	-0.57	18.72	EUT73E5A	21.55
					2	48.87	2.33	19.09	EUT76E0B	22.77
					3	51.08	2.55	18.25	EUT73E5A	21.62
					4	45.78	3.08	18.66	EUT73E5A	21.73
					5	43.6	3.88	19.3	EUT73E5A	22.8
					6	48.97	8.17	18.32	EUT73E5A	21.92
					7	42.68	9.43	18.34	EUT73E5A	21.98
					8	47.25	9.63	18.29	EUT73E5A	21.95
					9	45.52	13.6	18.06	EUT73E5A	21.59
					10	46.07	14.5	18.12	EUT73E5A	21.65
					11	47.6	15.3	18.04	EUT73E5A	21.56
					12	46.57	15.63	18.18	EUT73E5A	21.7
					13	62.38	21.22	17.71	EUT73E5A	21
					14	54.2	23.5	17.93	EUT73E5A	21.47
					15	56.17	24.8	17.89	EUT73E5A	21.38
					16	60.25	25	18.63	EUT76E0C	22.48
					17	41.67	26.57	18.63	EUT73E5A	22.52
					18	38.42	27.17	18.8	EUT76E0C	22.87
					19	-12.76	45.28	19.64	EUT76E0B	23.51
					20	-49.5	69.5	19.07	EUT76E0A	23.04

1	2	3	4	5	6	7	8	9	10	11
EUT70E5B	F	L	70.5	27	1	48.38	-4.5	26.26		
					2	48.1	-1.67	21.92	EUT73E5A	23.95
					3	42.73	-0.02	20.92	EUT73E5A	24.3
					4	47.28	11.42	20.72	EUT73E5A	24.91
					5	41.98	12.38	20.8		
					6	47.8	13.05	20.58	EUT73E5A	24.7
					7	46.57	13.72	20.64	EUT73E5A	24.75
					8	48.97	15.07	20.65	EUT73E5A	24.74
					9	45.55	15.17	20.66	EUT73E5A	24.73
					10	55.72	21.12	20.53	EUT73E5A	24.58
					11	54.67	25.32	20.57	EUT73E5A	24.67
					12	41.03	28.95	20.94		
					13	36.88	30.7	21.07		
					14	39.64	32.81	20.96		
					15	36.13	33.3	20.98		
					16	41.95	33.75	19.98		
					17	38.7	35.47	20.71		
					18	39.73	37.02	17.98	ARM00000	20.57
					19	-46.38	51.75	21.1		
					20	-20.87	55.45	21.8		

1	2	3	4	5	6	7	8	9	10	11
EUT70E5C	F	L	70.5	27	1	46.02	13.75	16.72	EUT73E5A	20.06
					2	46.57	16.47	17.94	EUT73E5A	21.38
					3	47.97	16.85	17.35	EUT73E5A	20.71
					4	36.77	27.67	20.05	EUT76E0C	24.45
					5	38.47	30.28	20.35	EUT76E0C	24.71
					6	41.43	31.78	20.41		
					7	37.85	32.5	19.99	EUT76E0C	24.25
					8	36.1	32.82	18.46	EUT76E0C	22.39
					9	37.97	34.7	18.82	EUT76E0C	22.92
					10	41.27	36.37	15.41	ARM00000	17.29

1	2	3	4	5	6	7	8	9	10	11
EUT70E5D	F	L	70.5	27	1	48.65	-2	19.58	AFS00000	22.35
					2	47.23	-1.58	19.45	AFS00000	22.35
					3	43.62	1.45	17.29	EUT73E5A	21.68
					4	42.7	2.9	18.27	AFS00000	22.34
					5	51.22	4.42	18.25	AFS00000	22.35
					6	43.75	7.42	18.63	AFS00000	22.35
					7	48.58	7.75	19.16	AFS00000	22.35
					8	41.38	9.17	18.26	AFS00000	22.34
					9	46.3	13.47	18.21	AFS00000	22.35
					10	48.65	13.98	18.18	AFS00000	22.35
					11	46.6	15.03	18.2	AFS00000	22.35
					12	60.1	19.9	17.94	AFS00000	22.35
					13	69.05	20.83	21.21	AFS00000	22.35
					14	60.45	22.25	17.92	AFS00000	22.35
					15	63.83	23.17	18.76	AFS00000	22.35
					16	55.85	23.33	18.07	AFS00000	22.35
					17	55.07	24.32	18.09	AFS00000	22.35
					18	40.2	25.9	18.47	AFS00000	22.35
					19	62.58	26.33	19.38	AFS00000	22.35
					20	-37.85	77.52	19.17	AFS00000	22.23

1	2	3	4	5	6	7	8	9	10	11
EUT73E5A	F	L	73.5		1	47.38	0.7	8.51	EUT76E0A	12.2
					2	42.7	2.9	8.71	EUT76E0A	12.06
					3	51.22	2.92	9.33	EUT76E0B	13.51
					4	51.45	5.03	9.53	EUT76E0B	12.17
					5	47.25	9.63	8.56	EUT76E0C	11.76
					6	41.98	12.38	8.6	EUT76E0A	12.06
					7	46.02	13.75	8.74	EUT76E0C	12.19
					8	48.65	13.98	8.79	EUT76E0C	12.14
					9	35.9	14.5	8.95	EUT76E0B	11.94
					10	45.55	15.17	8.88	EUT76E0C	12.35
					11	47.97	16.85	9	EUT76E0C	12.47
					12	62.38	21.22	9.35	EUT76E0C	12.68
					13	54.2	23.5	9.09	EUT76E0C	12.57
					14	56.17	24.8	9.33	EUT76E0A	12.64
					15	41.67	26.57	9.19	EUT76E0C	12.62
					16	36.77	27.67	8.97	EUT76E0C	12.34
					17	38.47	30.28	9.07	EUT76E0C	12.46
					18	41.43	31.78	9.11	EUT76E0C	12.59
					19	37.97	34.7	8.94	EUT76E0C	12.4
					20	-20.87	55.45	10.25	EUT76E0C	13.84

1	2	3	4	5	6	7	8	9	10	11
EUT76E0A	F	L	76	22	1	46.58	0.33	16.72	EUT73E5A	19.69
					2	42.7	2.9	16.78	EUT73E5A	19.8
					3	50.83	4.35	16.26	EUT73E5A	19.79
					4	43.7	7.27	13.46	EUT73E5A	16.47
					5	41.38	9.17	16.53	EUT73E5A	20.43
					6	47.28	11.42	15.94	EUT73E5A	20.36
					7	41.98	12.38	16.2	EUT73E5A	20.38
					8	45.52	13.73	15.82	EUT73E5A	20.03
					9	46.07	14.5	15.83	EUT73E5A	20.08
					10	48.22	16.37	15.76	EUT73E5A	20.11
					11	55.72	21.12	15.09	EUT73E5A	20.03
					12	56.17	24.8	13.51	URSCSRB2	16.6
					13	38.42	27.17	16.57	EUT73E5A	20.99
					14	41.03	28.95	16.31	EUT73E5A	20.84
					15	39.64	32.81	16.31	EUT73E5A	21.03
					16	41.95	33.75	16.19	EUT73E5A	21.09
					17	36.2	36.02	17.54	EUT73E5A	22.4
					18	38.52	42.25	19.63	URSCSRBO	23.57
					19	-20.87	55.45	17.13	EUT73E5A	21.87
					20	-49.5	69.5	17.3	EUT73E5A	21.78

1	2	3	4	5	6	7	8	9	10	11
EUT76E0B	F	L	76	22	1	48.87	2.33	17.4	EUT73E5A	21.71
					2	51.25	5.55	16.47	EUT73E5A	19.71
					3	48.97	8.17	16.25	EUT73E5A	20.23
					4	46.77	12.43	15.95	EUT73E5A	20.31
					5	47.8	13.05	15.64	EUT73E5A	20
					6	46.43	14.03	15.93	EUT73E5A	20.23
					7	35.9	14.5	17.29	EUT73E5A	20.76
					8	48.97	15.07	15.3	EUT73E5A	19.67
					9	46.57	16.47	15.73	EUT73E5A	19.93
					10	54.67	25.32	14.61	URSCSRB2	19.3
					11	40.2	25.9	16.39	EUT73E5A	20.76
					12	36.77	27.67	16.37	EUT73E5A	20.82
					13	38.47	30.28	16.31	EUT73E5A	20.86
					14	36.13	33.3	16.95	EUT73E5A	21.57
					15	38.7	35.47	16.5	EUT73E5A	21.48
					16	41.27	36.37	16.25	EUT73E5A	21.36
					17	38.37	38.3	16.82	EUT73E5A	21.73
					18	37.13	38.75	17.81	EUT73E5A	23.74
					19	-12.76	45.28	17.88	EUT73E5A	22.79
					20	-37.85	77.52	18.1	EUT73E5A	23.35

1	2	3	4	5	6	7	8	9	10	11
EUT76E0C	F	L	76	22	1	42.73	-0.02	15.57	EUT73E5A	18.21
					2	51.08	2.55	16.36	EUT73E5A	19.73
					3	44.68	2.83	16.59	EUT73E5A	19.48
					4	47	3.15	16.19	EUT73E5A	18.94
					5	47.25	9.63	16.01	EUT73E5A	20.41
					6	46.45	14.53	15.89	EUT73E5A	20.2
					7	47.55	14.88	15.83	EUT73E5A	20.19
					8	45.55	15.17	15.92	EUT73E5A	20.17
					9	46.57	15.63	15.86	EUT73E5A	20.14
					10	60.1	19.9	11.71	URSCSRB2	13.4
					11	62.38	21.22	10.15	URSCSRB2	11.26
					12	60.45	22.25	10.73	URSCSRB2	12.17
					13	54.2	23.5	15.02	EUT73E5A	20.06
					14	62.45	24.08	9.98	URSCSRB2	10.87
					15	64.7	24.5	10.64	URSCSRB2	11.24
					16	60.25	25	10.41	URSCSRB2	11.47
					17	62.58	26.33	10.07	URSCSRB2	10.71
					18	41.67	26.57	16.22	EUT73E5A	20.65
					19	36.88	30.7	16.62	EUT73E5A	21.33
					20	-15.85	54.42	17.36	EUT73E5A	22.61

1	2	3	4	5	6	7	8	9	10	11
EUT80E5A	F	L	80.5	60	1	46.77	12.43	8.42	EUT83E5C	8.93
					2	47.8	13.05	8.87	EUT83E5C	9.41
					3	45.52	13.73	8.82	EUT83E5C	9.37
					4	46.02	13.75	8.88	EUT83E5C	9.42
					5	35.9	14.5	4.35	EUT83E5C	5.19
					6	45.55	15.17	8.93	EUT83E5C	9.48
					7	48.23	15.35	7	EUT83E5C	7.52
					8	46.57	16.47	8.89	EUT83E5C	9.44
					9	55.07	24.32	9.14	EUT83E5C	9.74
					10	54.67	25.32	9.19	EUT83E5C	9.79
					11	40.2	25.9	9.42	EUT83E5C	10.25
					12	41.03	28.95	9.72	EUT83E5C	10.4
					13	38.47	30.28	9.2	EUT83E5C	10.56
					14	37.85	32.5	9.12	EUT83E5C	10.71
					15	37	35.32	9.09	EUT83E5C	10.9
					16	41.27	36.37	10.15	EUT83E5C	10.8
					17	41	39.72	10.49	EUT83E5C	10.99
					18	-11.56	47.29	8.44	EUT83E5A	8.82
					19	-20.87	55.45	9.01	EUT83E5A	9.43
					20	-49.5	69.5	8.98	EUT83E5A	9.43

1	2	3	4	5	6	7	8	9	10	11
EUT80E5B	F	L	80.5	60	1	47.25	9.63	8.62	EUT83E5C	9.25
					2	41.98	12.38	8.73	EUT83E5C	9.46
					3	45.52	13.6	8.54	EUT83E5C	9.23
					4	46.43	14.03	7.94	EUT83E5C	8.59
					5	46.07	14.5	8.81	EUT83E5C	9.51
					6	47.6	15.3	8.63	EUT83E5C	9.32
					7	46.57	15.63	8.75	EUT83E5C	9.45
					8	54.2	23.5	8.98	EUT83E5C	9.73
					9	56.17	24.8	8.95	EUT83E5C	9.72
					10	41.67	26.57	9.42	EUT83E5C	10.25
					11	38.42	27.17	8.8	EUT83E5C	10.38
					12	36.88	30.7	7.98	EUT83E5C	10.63
					13	39.64	32.81	8.83	EUT83E5C	9.77
					14	39.73	37.02	10.01	EUT83E5C	10.89
					15	39.95	41.28	9.36	EUT83E5C	10.07
					16	41.5	42.73	10.23	EUT83E5C	11.1
					17	-46.38	51.75	7.22	EUT83E5A	7.63
					18	-15.85	54.42	8.63	EUT83E5A	9.18
					19	-37.85	77.52	11.32	EUT83E5C	12.41
					20	-19.23	159.93	5.35	EUT83E5A	5.52

1	2	3	4	5	6	7	8	9	10	11
EUT80E5C	F	L	80.5	60	1	44.08	7.58	8.68	EUT83E5C	9.17
					2	48.97	8.17	10.23	EUT83E5C	11.15
					3	42.68	9.43	8.71	EUT83E5C	9.28
					4	46.25	15.27	8.91	EUT83E5C	9.54
					5	46.88	16.6	8.96	EUT83E5C	9.59
					6	47.1	20.7	9.14	EUT83E5C	9.79
					7	55.72	21.12	7	EUT83E5C	7.6
					8	62.38	21.22	9.95	EUT83E5C	11.39
					9	48.48	21.23	9.13	EUT83E5C	9.78
					10	60.45	22.25	8.8	EUT83E5C	9.49
					11	47.97	22.33	9.19	EUT83E5C	9.85
					12	63.83	23.17	11.85	EUT83E5C	13.39
					13	62.88	24.83	8.79	EUT83E5C	9.49
					14	60.25	25	8.88	EUT83E5C	9.59
					15	62.9	27.67	9.02	EUT83E5C	9.58
					16	61.43	29.33	9.23	EUT83E5C	9.68
					17	63	30.75	9.22	EUT83E5C	9.66
					18	41.43	31.78	9.8	EUT83E5C	10.54
					19	36.13	33.3	5.69	EUT83E5C	8.82
					20	-12.76	45.28	8.19	EUT83E5A	8.77

1	2	3	4	5	6	7	8	9	10	11
EUT83E5A	F	L	83.5	12	1	41.38	9.17	10.43	EUT86E0C	11.81
					2	47.25	9.63	9.95	EUT86E0B	11.78
					3	46.77	12.43	9.95	EUT86E0B	11.85
					4	46.02	13.75	9.89	EUT86E0C	11.83
					5	48.65	13.98	10.08	EUT86E0B	12.03
					6	46.07	14.5	9.93	EUT86E0C	11.87
					7	47.6	15.3	10.03	EUT86E0A	11.97
					8	46.57	15.63	10.13	EUT86E0C	12.08
					9	54.2	23.5	10.06	EUT86E0C	12.09
					10	56.17	24.8	9.96	EUT86E0C	12.02
					11	36.77	27.67	9.57	EUT86E0A	12.38
					12	41.03	28.95	10.76	EUT86E0C	12.69
					13	36.88	30.7	9.65	EUT86E0B	12.51
					14	36.2	36.02	10.67	EUT86E0B	12.95
					15	41.27	36.37	11	EUT86E0A	12.85
					16	37.32	40.7	13.41	EUT86E0B	15.11
					17	-11.56	47.29	17.45	EUT86E0A	20.09
					18	-46.38	51.75	16.8	EUT86E0B	19.33
					19	-15.85	54.42	17.67	EUT86E0B	20.35
					20	-18.33	163.2	16.74	EUT86E0C	17.81

1	2	3	4	5	6	7	8	9	10	11
EUT83E5B	F	L	83.5	12	1	47.28	11.42	17.27	EUT86E0A	21.39
					2	41.98	12.38	17.26	EUT86E0B	21.39
					3	47.8	13.05	17.27	EUT86E0A	21.38
					4	46.57	13.72	17.24	EUT86E0B	21.32
					5	45.52	13.73	17.3	EUT86E0A	21.39
					6	35.9	14.5	18.28	EUT86E0B	21.39
					7	46.73	15.97	17.21	EUT86E0B	21.27
					8	48.22	16.37	17.18	EUT86E0C	21.26
					9	55.72	21.12	17.26	EUT86E0C	21.2
					10	54.67	25.32	16.89	EUT86E0C	21.28
					11	41.67	26.57	17.4	EUT86E0A	21.39
					12	38.42	27.17	16.85	EUT86E0C	21.44
					13	39.64	32.81	17.46	EUT86E0C	21.55
					14	41.5	42.73	18.16	RUS0BF9A	22.14
					15	37.15	44.33	6.52	EUT76E0C	11.19
					16	-12.76	45.28	18.13	EUT86E0B	22.07
					17	-20.87	55.45	18.07	EUT86E0A	22.21
					18	-49.5	69.5	17.83	EUT86E0A	21.84
					19	-37.85	77.52	18.09	EUT86E0A	22.15
					20	-19.23	159.93	17.49	EUT86E0C	21.3

1	2	3	4	5	6	7	8	9	10	11
EUT83E5C	F	L	83.5	12	1	42.68	9.43	12.49	EUT86E0C	14.39
					2	41.98	12.38	12.47	EUT86E0B	14.5
					3	35.9	14.5	12.1	EUT86E0B	13.11
					4	48.97	15.07	12.52	EUT86E0C	14.54
					5	45.55	15.17	12.57	EUT86E0C	14.58
					6	46.57	16.47	12.6	EUT86E0B	14.6
					7	46.03	17.33	12.65	EUT86E0C	14.65
					8	47.5	19.05	13.44	EUT86E0C	14.69
					9	46.25	20.15	13.19	EUT86E0C	14.74
					10	60.45	22.25	12.46	EUT86E0C	14.57
					11	47.97	22.33	12.78	EUT86E0C	14.79
					12	55.85	23.33	12.56	EUT86E0C	14.68
					13	55.07	24.32	12.6	EUT86E0C	14.72
					14	62.88	24.83	12.5	EUT86E0C	14.57
					15	60.25	25	12.53	EUT86E0C	14.63
					16	61.43	29.33	12.69	EUT86E0C	14.7
					17	64.38	29.87	13.5	EUT86E0C	14.64
					18	36.13	33.3	12.49	EUT86E0C	15.43
					19	39.27	38.48	13.63	EUT86E0C	15.57
					20	-19.7	163.65	11.84	EUT86E0C	12.22

1	2	3	4	5	6	7	8	9	10	11
EUT86E0A	F	L	86	61	1	47.28	11.42	12.83	EUT83E5C	15.39
					2	47.8	13.05	12.7	EUT83E5C	15.39
					3	45.52	13.73	13.01	EUT83E5C	15.39
					4	47.6	15.3	12.67	EUT83E5C	15.39
					5	46.57	15.63	12.8	EUT83E5C	15.33
					6	48.22	16.37	12.4	EUT83E5C	15.32
					7	54.2	23.5	8.79	RUS0BR1A	13.98
					8	56.17	24.8	8.25	RUS0BR1A	12.89
					9	41.67	26.57	13.05	EUT83E5C	15.38
					10	36.77	27.67	13.14	EUT83E5C	15.45
					11	38.47	30.28	12.99	EUT83E5C	15.27
					12	39.64	32.81	12.86	EUT83E5C	15.2
					13	41.27	36.37	13	EUT83E5C	15.59
					14	37.32	40.7	11.76	EUT83E5A	15
					15	39.95	41.28	11.35	EUT83E5C	14.46
					16	-11.56	47.29	11.3	EUT83E5A	12.53
					17	-20.87	55.45	11.66	EUT83E5A	13
					18	-49.5	69.5	12.26	EUT83E5A	13.86
					19	-37.85	77.52	13.83	EUT83E5C	16.23
					20	-21.57	165.48	17.39	EUT88E5B	19.46

1	2	3	4	5	6	7	8	9	10	11
EUT86E0B	F	L	86	61	1	47.25	9.63	14.47	EUT83E5C	15.39
					2	41.98	12.38	13.26	EUT83E5C	15.38
					3	45.52	13.6	13.16	EUT83E5C	15.39
					4	46.57	13.72	13.04	EUT83E5C	15.39
					5	48.65	13.98	12.58	EUT83E5C	15.39
					6	35.9	14.5	14.26	EUT83E5C	16.89
					7	46.07	14.5	13.03	EUT83E5C	15.32
					8	45.55	15.17	13.08	EUT83E5C	15.32
					9	46.57	16.47	12.97	EUT83E5C	15.39
					10	54.67	25.32	8.8	RUS0BR1A	13.62
					11	40.2	25.9	13.04	EUT83E5C	15.14
					12	38.42	27.17	13.1	EUT83E5C	15.21
					13	41.03	28.95	13.01	EUT83E5C	15.19
					14	36.88	30.7	13.36	EUT83E5C	15.52
					15	36.2	36.02	13.53	EUT83E5C	15.65
					16	39.73	37.02	13.19	EUT83E5C	15.63
					17	-12.76	45.28	12.58	EUT83E5A	14.2
					18	-46.38	51.75	11.11	EUT83E5A	12.19
					19	-15.85	54.42	11.56	EUT83E5A	12.67
					20	-20.53	164.33	17.73	EUT88E5A	19.33

1	2	3	4	5	6	7	8	9	10	11
EUT86E0C	F	L	86	61	1	41.38	9.17	14.25	EUT83E5C	15.37
					2	41.98	12.38	13.04	EUT83E5C	15.37
					3	46.3	13.47	12.87	EUT83E5C	15.38
					4	35.9	14.5	13.99	EUT83E5C	16.88
					5	48.97	15.07	12.25	EUT83E5C	15.38
					6	60.1	19.9	9.28	RUS0BR1A	14.43
					7	55.72	21.12	8.76	RUS0BR1A	13.54
					8	62.38	21.22	10.63	RUS0BF2A	15.26
					9	64.7	24.5	12	RUS0BF2A	16.08
					10	60.25	25	9.27	EUT83E5C	15.39
					11	62.58	26.33	10.22	RUS0BF2A	15.23
					12	61.43	29.33	10.06	RUS0BF2A	15.14
					13	64.38	29.87	11.14	EUT83E5C	15.39
					14	41.43	31.78	12.91	EUT83E5C	15.49
					15	36.1	32.82	13.22	EUT83E5C	15.57
					16	41.95	33.75	12.64	EUT83E5C	15.52
					17	37.97	34.7	13.18	EUT83E5C	15.59
					18	38.37	38.3	13.09	EUT83E5C	15.66
					19	-11.56	47.29	11.26	EUT83E5A	12.52
					20	-19.23	159.93	10.82	EUT83E5A	12.04

1	2	3	4	5	6	7	8	9	10	11
EUT88E5A	F	L	88.5	19	1	47.8	13.05	16.18	RUS0BF9A	18.28
					2	48.65	13.98	14.67	RUS0BF9A	16.23
					3	46.43	14.03	17.84	RUS0BF9A	21.37
					4	45.55	15.17	18.66	EUT86E0C	23.16
					5	47.6	15.3	15.88	RUS0BF9A	17.82
					6	47.5	19.05	14.81	RUS0BF9A	16.31
					7	48.48	21.23	12.05	RUS0BF9A	13.35
					8	56.17	24.8	5.13	RUS0BR1A	8.1
					9	54.67	25.32	5.27	RUS0BR1A	8.34
					10	40.2	25.9	20.37	EUT86E0C	23.25
					11	41.03	28.95	19.16	EUT86E0C	23.16
					12	38.47	30.28	20.56	EUT86E0C	23.41
					13	36.88	30.7	20.42	EUT86E0B	23.19
					14	36.13	33.3	20.94	EUT86E0C	23.7
					15	41.95	33.75	15.19	RUS0BF9A	16.59
					16	38.37	38.3	18.11	RUS0BF9A	21.23
					17	37.32	40.7	19.1	RUS0BF9A	21.46
					18	-46.38	51.75	20.04	EUT83E5A	22.96
					19	-15.85	54.42	20.42	EUT83E5A	23.42
					20	-20.53	164.33	22.8	EUT86E0B	23.28

1	2	3	4	5	6	7	8	9	10	11
EUT88E5B	F	L	88.5	19	1	41.98	12.38	9.76	EUT86E0B	10.34
					2	45.52	13.6	8.51	EUT86E0A	9.36
					3	35.9	14.5	10.05	EUT86E0B	10.45
					4	46.07	14.5	9.36	EUT86E0C	10.4
					5	48.22	16.37	8.17	EUT86E0C	10.45
					6	46.57	16.47	9.08	EUT86E0B	10.46
					7	46.07	18.25	9.14	EUT86E0C	10.49
					8	46.25	20.15	8.69	EUT86E0C	10.37
					9	47.97	22.33	7.31	EUT86E0C	10.65
					10	41.67	26.57	10.07	EUT86E0C	10.89
					11	38.42	27.17	9.99	EUT86E0C	10.62
					12	36.77	27.67	10.38	EUT86E0A	11
					13	39.64	32.81	10.24	EUT86E0C	11.18
					14	36.17	33.67	10.3	EUT86E0C	10.94
					15	36.2	36.02	10.72	EUT86E0B	11.37
					16	-11.56	47.29	10.31	EUT86E0A	12.33
					17	-20.87	55.45	11.12	EUT86E0C	12.58
					18	-49.5	69.5	11.05	EUT86E0A	11.93
					19	-37.85	77.52	11.96	EUT86E0A	12.61
					20	-22.27	166.45	10.39	EUT86E0A	10.41

1	2	3	4	5	6	7	8	9	10	11
EUT88E5C	F	L	88.5	19	1	41.98	12.38	9.75	EUT86E0B	10.33
					2	35.9	14.5	10.04	EUT86E0B	10.44
					3	48.97	15.07	7.79	EUT86E0C	10.39
					4	46.25	15.27	9.26	EUT86E0B	10.41
					5	47.67	16.58	8.49	EUT86E0C	10.45
					6	46.83	17.85	8.85	EUT86E0C	10.5
					7	60.1	19.9	2.28	RUS0BR1A	6.66
					8	47.1	20.7	8.29	EUT86E0C	10.6
					9	55.72	21.12	2	RUS0BR1A	5.65
					10	62.38	21.22	3.62	RUS0BF2A	7.37
					11	54.2	23.5	2.31	RUS0BR1A	6.26
					12	62.88	24.83	4.13	RUS0BF2A	7.27
					13	60.25	25	2.72	RUS0BF2A	7.92
					14	61.43	29.33	3.82	RUS0BF2A	7.06
					15	41.43	31.78	9.63	EUT86E0C	11.09
					16	37.85	32.5	10.52	EUT86E0C	11.19
					17	38.7	35.47	10.29	EUT86E0C	11.3
					18	-12.76	45.28	8.52	MOZ00000	11.86
					19	-19.23	159.93	9.35	EUT86E0C	10.34
					20	-19.7	163.65	9.11	EUT86E0C	10

1	2	3	4	5	6	7	8	9	10	11
EUT9E0C0	F	L	9		1	46.77	-56.2	5.25	W3A00001	5.79
					2	2.33	-54.43	4.89	EXB7E0C0	5.36
					3	5.67	-53.82	4.96	EXB7E0C0	5.37
					4	2.83	-52.47	4.87	EXB7E0C0	5.43
					5	4.92	-52.3	4.9	EXB7E0C0	5.43
					6	43.48	-1.55	0.4	EUT10E0A	1.05
					7	45.92	-1.27	11.61	EXB7E0C0	15.02
					8	46.17	-1.17	11.49	EXB7E0C0	14.97
					9	45.83	-1.1	11.58	EXB7E0C0	15.07
					10	45.45	-1.03	11.69	EXB7E0C0	15.17
					11	45.95	-0.97	11.49	EXB7E0C0	15.05
					12	44.83	-0.57	4.71	EUT10E0A	6.33
					13	45.45	-0.43	11.42	EXB7E0C0	15.25
					14	45.7	-0.32	11.23	EXB7E0C0	15.19
					15	45.87	-0.3	11.13	EXB7E0C0	15.13
					16	45.13	-0.07	3.84	EUT10E0A	5.07
					17	42.73	-0.02	0.08	EUT10E0A	1.04
					18	50.95	1.87	1.14	EUT10E0A	3.12
					19	48.58	7.75	0.69	SUI00000	2.38
					20	48.97	8.17	0.69	SUI00000	2.52

1	2	3	4	5	6	7	8	9	10	11
EUTA_36E	F	L	36	58	1	64.13	-21.95	8.56	EUT33E0A	9.52
					2	47.23	-1.58	9.64	EUT33E0A	10.99
					3	43.48	-1.55	10	EUT33E0A	10.86
					4	43.62	1.45	11.98	EUT33E0A	13.31
					5	47	3.15	12.51	EUT33E0A	14.24
					6	45.77	4.83	12.66	EUT33E0A	14.18
					7	43.3	5.37	11.96	EUT33E0A	13.49
					8	43.7	7.27	16.64	EUT33E0A	20.05
					9	41.38	9.17	13.5	EUT33E0A	15.41
					10	42.68	9.43	13.87	EUT33E0A	16.05
					11	46.57	13.72	6.89	D 00002	7.71
					12	46.73	15.97	6.28	D 00002	7.08
					13	51.3	22.52	6.93	EUT33E0A	9.43
					14	48.32	25.87	15.46	EUTB_40E	20.72
					15	45.97	28.17	10.96	EUTB_40E	13.77
					16	55.5	28.72	6.8	EUT33E0A	7.88
					17	50.42	30.5	6.05	EUT33E0A	7.3
					18	47.1	37.57	10.11	EUT33E0A	11.2
					19	-12.76	45.28	14.88	EUT33E0A	16.76
					20	-20.87	55.45	12	EUT33E0A	13.21

1	2	3	4	5	6	7	8	9	10	11
EUTA_40E	F	L	40	59	1	64.13	-21.95	13.74	EUTA_36E	19.19
					2	51.9	-8.47	10.14	MCO00000	11.8
					3	43.48	-1.55	6.95	MCO00000	7.76
					4	42.73	-0.02	8.98	MCO00000	10
					5	51.08	2.55	9.59	MCO00000	10.73
					6	50.28	2.77	8.18	MCO00000	8.97
					7	45.52	13.6	6.17	MCO00000	8.15
					8	48.65	13.98	3.39	D 00002	6.58
					9	50.23	14.08	3.81	D 00002	6.13
					10	55.72	21.12	15.34	EUTB_36E	21.39
					11	51.83	24.13	15.22	EUTB_36E	20.68
					12	56.17	24.8	15.43	EUTB_36E	21
					13	45.97	28.17	14.87	EUTB_36E	19.85
					14	55.5	28.72	15.52	EUTB_36E	21.09
					15	47	28.83	15.8	EUTB_36E	21.09
					16	52.03	29.17	15.52	EUTB_36E	20.72
					17	53.4	32.6	16.23	NIG00000	21.9
					18	39.64	32.81	16.7	NIG00000	21.83
					19	-12.76	45.28	9.73	SEY00000	11.8
					20	-20.87	55.45	14.43	EUTA_36E	20.94

1	2	3	4	5	6	7	8	9	10	11
EUTB_36E	F	L	36	58	1	51.9	-8.47	13.13	EUT33E0A	13.89
					2	55.3	-7.25	9.15	EUT33E0A	9.88
					3	53.33	-6.25	12.23	EUT33E0A	13.16
					4	48.65	-2	12.33	EUT33E0A	13.33
					5	48.87	2.33	12.35	EUT33E0A	13.84
					6	51.22	2.92	9.83	EUT33E0A	13.09
					7	48.22	3.89	12.67	EUT33E0A	14.3
					8	50.83	4.35	8.29	D 00002	10.86
					9	46.02	13.75	6.52	D 00002	7.44
					10	45.55	15.17	6.64	D 00002	7.6
					11	46.57	16.47	6.66	D 00002	7.4
					12	52.25	21	7.76	D 00002	9.25
					13	49.2	22.33	12.93	D 00002	14.13
					14	54.35	22.85	12.34	EUT33E0A	13.66
					15	56.17	24.8	12.92	EUT33E0A	13.93
					16	54.67	25.32	13.42	EUT33E0A	14.51
					17	52.13	26.02	13.71	EUT33E0A	14.89
					18	48.13	28.2	18.34	EUTB_40E	21.7
					19	49.05	33.42	14.69	EUT33E0A	15.7
					20	44.6	33.52	14.43	EUT33E0A	16.04

1	2	3	4	5	6	7	8	9	10	11
EUTB_40E	F	L	40	59	1	65.53	-13.75	14.6	D 00002	20.2
					2	53.33	-6.25	12.12	MCO00000	13.45
					3	49.18	-0.37	7.1	MCO00000	7.47
					4	50.83	4.35	8.5	MCO00000	9.39
					5	43.93	12.43	6.65	MCO00000	7.17
					6	35.9	14.5	13.09	MCO00000	14.62
					7	49.73	15.68	11.94	D 00002	14.82
					8	50.57	15.92	11.88	D 00002	14.59
					9	48.22	16.37	11.39	D 00002	15.18
					10	46.57	16.47	10.51	XYU00000	14.96
					11	54.67	25.32	17.6	EUTB_36E	21.46
					12	40.2	25.9	16.69	XYU00000	20.52
					13	41.67	26.57	17.33	XYU00000	21.28
					14	38.42	27.17	18.25	XYU00000	24.23
					15	41.03	28.95	18.55		
					16	36.88	30.7	18.93		
					17	36.2	36.02	18.59	EUTA_36E	23.94
					18	39.95	41.28	18.49	EUTA_36E	23.6
					19	41.5	42.73	17.94	EUTA_36E	22.34
					20	37.15	44.33	18.19	EUTA_36E	23.33

1	2	3	4	5	6	7	8	9	10	11
EUTEXB01	F	L	13	55	1	47.28	11.42	17.39	POL00000	20.88
					2	50.83	4.35	13.93	EUT10E0A	16.05
					3	53.85	27.5	9.08	EUT16E0A	13.01
					4	55.7	12.4	13.34	POL00000	14.23
					5	43.62	1.45	10.17	EUT16E0A	12.5
					6	52.35	4.9	15.26	EUT10E0A	18.06
					7	47.5	19.05	12.37	POL00000	13.15
					8	64.15	-21.97	-7.62	EUT16E0A	-5.4
					9	51.9	-8.47	11.92	EUT10E0A	14.88
					10	47.13	9.53	18.68	LUXGDL62	24
					11	54.67	25.32	9.58	POL00000	12.86
					12	35.9	14.5	12.18	EUT10E0A	12.89
					13	38.73	-9.13	19.47	LUXGDL62	22.43
					14	44.25	26.07	9.93	EUT16E0B	11.92
					15	55.75	37.58	3.79	EUT16E0A	5.85
					16	39.64	32.81	7.35	EUT16E0B	10.02
					17	55.95	-3.22	10.15	EUT16E0A	12.85
					18	41.98	12.38	13.39	EUT10E0A	14.82
					19	40.17	44.52	-3.54	EUT16E0A	-3.03

1	2	3	4	5	6	7	8	9	10	11
EXB125WA	F	L	-12.5	57	1	19.33	-81.38	17.05	EUT18W0B	23.4
					2	32.3	-64.75	16.44	EUT18W0B	21.52
					3	-51.72	-57.93	17.24	EUT18W0B	22.69
					4	2.33	-54.43	10.23	GUF00000	11.74
					5	64.13	-21.95	17.87	EUT18W0A	23.91
					6	-7.95	-14.37	17.91	TCD00000	23.42
					7	65.53	-13.75	17.85	EUT18W0B	23.89
					8	51.9	-8.47	17.3	TCD00000	24.15
					9	54.63	-5.83	17.25	TCD00000	24.14
					10	57.45	-4.25	16.58	EUT18W0B	22.16
					11	48.65	-2	16.57	F 00000	22.91
					12	43.48	-1.55	14.77	POR00000	19.45
					13	51.5	-0.17	14.13	F 00000	19.27
					14	42.73	-0.02	15.7	F 00000	22.67
					15	51.08	2.55	9.27	F 00000	13.75
					16	54.35	22.85	7.2	AUT00000	7.75
					17	45.97	28.17	15.06	EUT18W0A	19.77
					18	53.4	32.6	13.99	URSWWDRL	19.56
					19	47.1	37.57	17.18	EUT18W0A	22.78
					20	-20.87	55.45	15.7	REU00000	21.05

1	2	3	4	5	6	7	8	9	10	11
EXB125WB	F	L	-12.5	57	1	14.62	-61.08	7.96	ATN00000	11.79
					2	54.9	-2.92	19.27	EUT18W0B	22.74
					3	52.03	-2.84	19.59	F 00000	23.51
					4	52.63	-1.3	18.48	F 00000	22.33
					5	51.73	0.18	16.92	F 00000	20.73
					6	43.62	1.45	18.16	F 00000	22.33
					7	48.87	2.33	14.54	F 00000	18.39
					8	42.7	2.9	15.92	AUT00000	18.47
					9	45.78	3.08	15.55	AUT00000	18.45
					10	44.75	6.99	6.82	AUT00000	7.14
					11	41.38	9.17	7.52	AUT00000	7.88
					12	55.72	21.12	9.83	AUT00000	10.16
					13	51.3	22.52	9.38	AUT00000	9.79
					14	51.2	24.8	8.58	AUT00000	9.72
					15	48.33	27.02	15.62	EUT18W0A	20.79
					16	53.85	27.5	13.74	AUT00000	15.54
					17	50.42	30.5	15.03	URSWWDRN	19.42
					18	44.6	33.52	20.05	EUT18W0B	21.62
					19	50	36.25	12.98	EUT18W0B	16.76
					20	45.37	36.45	20.46	EUT18W0B	22.01

1	2	3	4	5	6	7	8	9	10	11
EXB7E0C0	F	L	7	41	1	37.7	-8.08	16.21	TUR00000	20.4
					2	45.11	7.72	8.07	SUI00000	9.95
					3	39.9	8.6	8.58	TUN00000	10.61
					4	43.78	11.25	12.81	SUI00000	18.18
					5	46.55	12.13	13.21	SUI00000	17.95
					6	41.47	12.9	11.41	EUT10E0A	16.29
					7	43.6	13.52	14.35	TUR00000	20.2
					8	45.65	13.78	13.15	EUT10E0A	19.26
					9	37.48	14.07	9.7	TUN00000	12.29
					10	48.97	15.07	12.46	S 00000	18.6
					11	41.12	16.87	14.16	TUR00000	19.9
					12	62.38	21.22	8.81	S 00000	11.01
					13	54.2	23.5	13.08	S 00000	17.16
					14	54.67	25.32	12.5	EUT10E0A	16.45

1	2	3	4	5	6	7	8	9	10	11
F 00000	F	L	-8	11	1	48.38	-4.5	11.82	GEOSAT00	11.97
					2	48.65	-2	12.28	GEOSAT00	12.44
					3	43.48	-1.55	11.6	GEOSAT00	11.73
					4	46.58	0.33	12.79	GEOSAT00	12.95
					5	43.62	1.45	11.93	GEOSAT00	12.07
					6	45.27	1.77	12.62	GEOSAT00	12.78
					7	48.87	2.33	12.2	GEOSAT00	12.35
					8	44.68	2.83	12.33	GEOSAT00	12.49
					9	47	3.15	12.65	GEOSAT00	12.81
					10	45.77	4.83	12.19	GEOSAT00	12.36
					11	43.3	5.37	11.61	GEOSAT00	11.75
					12	49.12	6.18	12.07	GEOSAT00	12.26
					13	47.75	7.35	11.84	GEOSAT00	12.04
					14	42.54	8.73	10.39	GEOSAT00	10.91

1	2	3	4	5	6	7	8	9	10	11
F__E12B1	F	E	13	55	1	40	-10	38.65		
					2	25	10	24.28		
					3	40	30	24.1		

1	2	3	4	5	6	7	8	9	10	11
F__E12BL	F	E	13	55	1	40	-10	39.93		
					2	25	10	26.04		
					3	40	30	25.59		

1	2	3	4	5	6	7	8	9	10	11
F__E13B1	F	E	7	41	1	50	58	18.9	EUT9E0C0	21.62
					2	30	37	19.92	EUT9E0C0	22.54
					3	25	10	23.84		
					4	25	0	22.42		
					5	30	-10	25.65		
					6	50	-24	22.79	EUT10E0A	24.82
					7	60	5	26.09		

1	2	3	4	5	6	7	8	9	10	11
F__E13LA	F	E	7	41	1	41.98	13.6	30.73		

1	2	3	4	5	6	7	8	9	10	11
F__E13LB	F	E	7	41	1	52.03	-2.84	30.36		

1	2	3	4	5	6	7	8	9	10	11
F__EU1B1	F	E	10	56	1	40	-10	31.81		
					2	25	10	20.99	EUT9E0C0	21.85
					3	40	30	19.3	TUR00000	21.21

1	2	3	4	5	6	7	8	9	10	11
F__EU1BL	F	E	10	56	1	40	-10	33.06		
					2	25	10	22.73	EUT9E0C0	23.59
					3	40	30	20.8	TUR00000	22.71

1	2	3	4	5	6	7	8	9	10	11
FIN00000	FIN	P	46.8		1	70.08	27.92	35.1		
					2	69.33	21.25	35.51		
					3	69.05	20.67	35.56		
					4	60	19.25	30.55		
					5	59.47	20.28	30.5		
					6	59.62	22.62	31.03		
					7	60.23	27.47	30.95		
					8	62.9	31.6	30.46		
					9	67.67	30	31.13		
					10	69.47	29.33	34.31		

1	2	3	4	5	6	7	8	9	10	11
FJI00000	FJI	P	148.8		1	-17.17	178.5	41.43		

1	2	3	4	5	6	7	8	9	10	11
FLKSTGGL	G	P	-37.1	_4	1	-51.7	-57.8	43.55		
					2	-60.72	-45.6	45.6		
					3	-54.28	-36.5	44.19		
					4	-59.5	-27	43.45		
					5	-76	-26	43.84		
					6	-71.5	-69	43.7		
					7	-62.98	-60.57	44.84		

1	2	3	4	5	6	7	8	9	10	11
G 00000	G	P	-37.1	_4	1	60.83	-0.9	41.41		
					2	57.82	-8.57	40.19		
					3	55.08	-7.25	42.16		
					4	54.47	-8.17	42.1		
					5	54.13	-6.32	42.34		
					6	49.87	-6.45	41.56		
					7	49.17	-2.03	39.94		
					8	50.68	-1.07	41.04		
					9	51.17	1.38	40.44		
					10	52.62	1.73	41.32		

1	2	3	4	5	6	7	8	9	10	11
GAB00000	GAB	P	39		1	1	9.5	31.49		
					2	2.17	13.25	31.35		
					3	1	12.25	32.89		
					4	-2.33	14	31.38		
					5	-4	11	31.55		
					6	-0.67	8.75	31.66		

1	2	3	4	5	6	7	8	9	10	11
GDL00000	F	L	-8	11	1	18.08	-63.08	13.82	GEOSAT00	14.99
					2	17.88	-62.83	13.81	GEOSAT00	15.01
					3	16.33	-61	13.77	GEOSAT00	15.12
					4	16	-61.72	13.77	GEOSAT00	15.19
					5	14.58	-61.08	13.85	GEOSAT00	15.3

1	2	3	4	5	6	7	8	9	10	11
GDL00002	F	P	-115.9	13	1	18.08	-63.08	47.02		
					2	17.88	-62.83	47.24		
					3	16.33	-61	47.85		
					4	16	-61.72	47.86		
					5	14.58	-61.08	47.15		

1	2	3	4	5	6	7	8	9	10	11
GEOSAT00	F	L	-7		1	17.9	-62.82	12.34	GDL00000	17.57
					2	16.23	-61.52	12.14	ATN00000	17.4
					3	2.33	-54.43	4.09	GUF00000	5.08
					4	49.63	-1.62	11.05	F 00000	13.33
					5	47.23	-1.58	11.01	F 00000	13.26
					6	49.18	-0.37	10.92	F 00000	13.14
					7	42.73	-0.02	11.63	F 00000	14.29
					8	47.38	0.7	10.74	F 00000	12.84
					9	50.95	1.87	11.29	F 00000	13.83
					10	42.7	2.9	11.61	F 00000	14.27
					11	50.65	3.08	10.89	F 00000	13.23
					12	48.22	3.89	11.07	F 00000	13.44
					13	45.2	6.67	11.41	F 00000	14.01
					14	48.58	7.75	10.54	F 00000	12.71
					15	41.38	9.17	11.65	F 00000	15.48
					16	-21.5	39.83	14.48	GDL00000	21.78
					17	-12.76	45.28	10.93	MYT00000	12.99
					18	-20.87	55.45	10.76	REU00000	12.69

1	2	3	4	5	6	7	8	9	10	11
GHA00000	GHA	P	15.9		1	11.17	-0.38	24.02		
					2	8.28	0.73	24.95		
					3	6.12	1.2	27.23		
					4	4.73	-2.1	26.6		
					5	5.12	-3.12	25.3		
					6	6.62	-3.27	24.81		
					7	8.12	-2.63	25.62		
					8	10.63	-2.93	24.87		
					9	11	-2.83	24.59		

1	2	3	4	5	6	7	8	9	10	11
GIB00000	G	P	57.5	_9	1	36.15	-5.35	36.93		

1	2	3	4	5	6	7	8	9	10	11
GMB00000	GMB	P	-34		1	13.4	-16.4	25.84		

1	2	3	4	5	6	7	8	9	10	11
GNB00000	GNB	P	40		1	12	-15.4	28.29		

1	2	3	4	5	6	7	8	9	10	11
GNE00000	GNE	P	-32.3		1	1.67	10.5	39.38		

1	2	3	4	5	6	7	8	9	10	11
GRC00000	GRC	P	22.05		1	39.88	19.37	24.25		
					2	37.75	20.5	24.32		
					3	34.8	24.12	26.03		
					4	36.13	29.62	27.3		
					5	36.45	28.22	28.17		
					6	41.33	26.63	26.34		
					7	41.72	26.35	25.95		
					8	41.67	24.25	26.93		
					9	41.33	22.93	27.5		
					10	40.85	21.98	25.17		

1	2	3	4	5	6	7	8	9	10	11
GRD00000	GRD	P	-32.8		1	12	-61.6	30.02		

1	2	3	4	5	6	7	8	9	10	11
GRL00000	DNK	P	-49	10	1	70.48	-21.85	38.62		
					2	60.05	-43.15	39.29		
					3	64.67	-51.58	40.53		
					4	77.48	-69.2	39.27		

1	2	3	4	5	6	7	8	9	10	11
GTM00000	GTM	P	-135.7		1	17.67	-89.15	38.77		
					2	17.67	-90.98	39.22		
					3	17.17	-91.43	39.18		
					4	16	-91.72	38.85		
					5	15.17	-92.2	38.5		
					6	14.5	-92.23	37.94		
					7	13.83	-91.07	36.71		
					8	13.67	-90.12	36.04		
					9	14.5	-89.15	36.7		
					10	15.67	-88.62	37.55		

1	2	3	4	5	6	7	8	9	10	11
GUF00000	F	L	-8	11	1	5.73	-54	22.95	GEOSAT00	23.32
					2	3.45	-54	23.1	GEOSAT00	23.53
					3	2.87	-52.43	23.2	GEOSAT00	23.59
					4	4.42	-51.9	23.06	GEOSAT00	23.4

1	2	3	4	5	6	7	8	9	10	11
GUF00002	F	P	-115.9	13	1	5.73	-54	49.69		
					2	3.45	-54	50.23		
					3	2.87	-52.43	49.74		
					4	4.42	-51.9	50.4		

1	2	3	4	5	6	7	8	9	10	11
GUI00000	GUI	P	27.5		1	11	-15	26.88		
					2	12.67	-13.5	27.2		
					3	12.5	-9	25.34		
					4	10.17	-8	27.1		
					5	7.17	-9	27.11		

1	2	3	4	5	6	7	8	9	10	11
GUMMRA00	USA	P	-159	_2	1	21.5	145	46.02		
					2	20	143	48.42		
					3	17.5	142	49.97		
					4	15	143	50.76		
					5	13.5	144	50.65		
					6	12	146	50.08		
					7	12	147	50.01		
					8	15	148	50.6		
					9	17.5	149	48.71		
					10	20	148	46.73		

1	2	3	4	5	6	7	8	9	10	11
GUY00000	GUY	P	-23.8		1	8.25	-59.72	32.87		
					2	6	-57.13	33.79		
					3	3.33	-57.32	34.29		
					4	1.25	-58.83	32.97		
					5	3.33	-59.75	34.81		
					6	5.92	-61.25	34.04		

1	2	3	4	5	6	7	8	9	10	11
HKG00000	CHN	P	57.5		1	22.42	114.5	35.5		

1	2	3	4	5	6	7	8	9	10	11
HND00000	HND	P	-76.2		1	17.45	-83.5	34.49		
					2	15.5	-83	34.24		
					3	15	-83.17	34.09		
					4	13.75	-85.77	34.96		
					5	12.92	-87.47	34.99		
					6	14.43	-89.33	35.58		
					7	15.08	-89.17	35.64		
					8	16.22	-88.33	35.69		

1	2	3	4	5	6	7	8	9	10	11
HNG00000	HNG	P	-7.5		1	48	22.9	25.37		
					2	48.6	20.8	26.39		
					3	48.1	17.4	25.25		
					4	46.8	16.1	24.84		
					5	45.7	18.1	26.25		
					6	46.2	21	25.74		

1	2	3	4	5	6	7	8	9	10	11
HOL00000	HOL	P	-5	_5	1	51.5	3.42	22.04	NOR00001	24.67
					2	51.25	3.67	22.16	NOR00000	24.79
					3	51.67	5	22.99		
					4	51.25	6	22.39		
					5	51.25	6.17	22.31		
					6	51.5	6.33	22.35		
					7	52.42	7.17	22.14	NOR00000	24.77
					8	53.42	7.42	22.06	NOR00001	24.68
					9	53.92	7.17	22.41	NOR00001	24.74
					10	53.67	5.25	23.02		

1	2	3	4	5	6	7	8	9	10	11
HTI00000	HTI	P	-92		1	18.83	-73	38.41		

1	2	3	4	5	6	7	8	9	10	11
HWA00000	USA	P	-159	_2	1	22	-160.5	48.72		
					2	22.25	-159.5	50.13		
					3	21.83	-158	52		
					4	21	-156.42	52.78		
					5	19.5	-154.75	50.99		
					6	18.5	-155.75	51.17		
					7	21.25	-158	52.62		

1	2	3	4	5	6	7	8	9	10	11
HWL00000	USA	P	-159	_2	1	0.08	-176.58	50.48		

1	2	3	4	5	6	7	8	9	10	11
I 00000	I	P	-23.4		1	45.08	6.6	26.29		
					2	45.83	6.8	25.72		
					3	46.43	8.33	26.32		
					4	46.98	11.2	26.41		
					5	47.1	12.2	26.1		
					6	46.53	13.72	25.44		
					7	40	18.63	25.5		
					8	36.65	15.15	26.19		
					9	35.43	12.6	25.75		
					10	39.08	8.23	27.23		

1	2	3	4	5	6	7	8	9	10	11
IND00000	IND	P	74		1	27.15	97.12	30.41		
					2	29.37	96.17	30.17		
					3	35.53	80.17	29.88		
					4	37.05	75.47	32.65		
					5	36	72.55	32.13		
					6	28	70.4	31.36		
					7	26.7	69.52	31.24		
					8	23.78	68.2	31.27		
					9	6.35	94.2	32.42		
					10	8.4	73	29.72		

1	2	3	4	5	6	7	8	9	10	11
INS00000	INS	P	115.4		1	3.83	92.17	37.04		
					2	7.83	95.5	33.78		
					3	1.33	104	38.23		
					4	7.33	109	37.74		
					5	4.17	118	37.74		
					6	6.67	129.92	38.83		
					7	1	140.83	40.07		
					8	-9.33	141	37.26		
					9	-14	120	36.61		
					10	-8	100	39.14		

1	2	3	4	5	6	7	8	9	10	11
IRL00000	IRL	P	-21.8		1	55.4	-7.3	27.78		
					2	53.3	-6	28.64		
					3	54.3	-10.3	28.95		
					4	51.3	-9.8	29.82		
					5	52.2	-6.2	28.18		
					6	54.3	-5.5	27.2		
					7	53.1	-9.7	30.14		
					8	51.8	-8.1	29.94		

1	2	3	4	5	6	7	8	9	10	11
IRN00000	IRN	P	24.19		1	30.5	48.07	25.22		
					2	36.65	61.1	24.14		
					3	25.28	61.5	27.27		
					4	39.23	44.6	26.52		
					5	39.72	47.98	25.08		
					6	38.28	56.75	25.05		
					7	31.03	61.83	26.5		
					8	26.9	63.25	25.83		
					9	25.85	55.05	24.49		
					10	33.97	45.4	22.56		

1	2	3	4	5	6	7	8	9	10	11
IRQ00000	IRQ	P	65.45		1	33.33	44.4	32.52		
					2	32.75	38.93	31.76		
					3	36.8	42.08	33.24		
					4	37.17	44.77	32.48		
					5	35.8	46.33	31.68		
					6	33.08	46	32.34		
					7	31.8	47.87	31.73		
					8	29.92	48.63	30.17		
					9	29.23	44.55	30.91		
					10	31.23	41.83	31.72		

1	2	3	4	5	6	7	8	9	10	11
ISL00000	ISL	P	-35.2		1	64.15	-21.8	31.26		
					2	65.05	-22.4	30.84		
					3	66.05	-23.5	29.89		
					4	65.65	-20.3	31.41		
					5	65.7	-18.1	31.78		
					6	66.25	-15.3	31.57		
					7	65.25	-14.4	31.16		
					8	64.25	-15.2	31.14		
					9	63.4	-19.05	31.74		
					10	64.85	-19.55	31.7		

1	2	3	4	5	6	7	8	9	10	11
ISR00000	ISR	L	-4		1	29.5	34.8	26.3		
					2	31.2	34.3	27.59		
					3	33.2	35.2	27.07		
					4	32.4	35.5	28.11		
					5	31.3	35.3	28.04		

1	2	3	4	5	6	7	8	9	10	11
J 00000	J	P	152.5		1	45.53	141.95	36.33		
					2	34.7	129.3	37.06		
					3	25.77	123.52	37.17		
					4	24.43	122.93	36.42		
					5	20.42	136.07	37.19		
					6	24.78	141.33	37.76		
					7	24.28	153.98	35.52		

1	2	3	4	5	6	7	8	9	10	11
JAR00000	USA	P	-159	_2	1	-0.38	-160	51.65		

1	2	3	4	5	6	7	8	9	10	11
JMC00000	JMC	P	-108.6		1	17.87	-77.35	31.92		
					2	18.5	-77.83	31.84		

1	2	3	4	5	6	7	8	9	10	11
JON00000	USA	P	-159	_2	1	17	-168.5	41.55		

1	2	3	4	5	6	7	8	9	10	11
JOR00000	JOR	P	81.76		1	32	35.83	29.2		
					2	29.5	35.08	27.79		
					3	32.6	36	28.57		
					4	32	35	29.04		
					5	32.5	39	27.67		
					6	30.5	38	29.62		

1	2	3	4	5	6	7	8	9	10	11
KEN00000	KEN	P	78.2		1	3.83	41.9	25.88		
					2	-1.5	41.6	27.02		
					3	-4.67	39.2	26.5		
					4	-1	33.9	26.38		
					5	4.17	34	26.29		
					6	4.5	36.4	27.23		

1	2	3	4	5	6	7	8	9	10	11
KER00000	F	P	113	_1	1	-37.78	77.57	39.51		
					2	-49.83	68.85	39.56		
					3	-49.35	70.23	39.57		
					4	-46.43	51.87	39.39		

1	2	3	4	5	6	7	8	9	10	11
KGZ00000	KGZ	P	64.6		1	41.1	78.18	32.88		
					2	43.26	74.2	33.11		
					3	42.22	80.25	32.82		
					4	39.47	73.66	32.59		
					5	39.56	69.35	32.23		
					6	41.5	70.22	32.94		
					7	42.38	70.94	32.97		

1	2	3	4	5	6	7	8	9	10	11
KIR00000	KIR	P	150		1	1	173	39.18		

1	2	3	4	5	6	7	8	9	10	11
KNA00000	KNA	P	-88.8		1	17.33	-62.9	35.73		

1	2	3	4	5	6	7	8	9	10	11
KOR00000	KOR	P	116.2		1	33.1	126.27	32.04		
					2	34.08	125.12	32.29		
					3	35.08	129.12	32.62		
					4	36.43	127.85	32.84		
					5	36.12	127.48	32.85		
					6	37.52	126.92	32.67		
					7	37.97	124.72	32.12		
					8	38.3	127.23	32.53		
					9	38.5	128.42	32.54		

1	2	3	4	5	6	7	8	9	10	11
KRE00000	KRE	P	145		1	38.01	124.67	30.81		
					2	37.77	126.58	30.9		
					3	38.63	128.37	31		
					4	42.28	130.68	30.66		
					5	43	129.97	30.59		
					6	41.8	126.93	30.9		
					7	39.8	124.18	30.9		
					8	38.5	123.5	30.73		
					9	38.92	125.83	30.99		
					10	40.2	132.5	30.6		

1	2	3	4	5	6	7	8	9	10	11
KWT00000	KWT	P	30.9		1	30.08	47.7	25.72		
					2	29.45	48.27	26.07		
					3	29.33	47.67	26.18		
					4	28.53	48.4	25.63		
					5	29.12	46.67	25.11		
					6	29.68	47.68	26.02		
					7	29.37	47.97	26.19		
					8	29.33	48.02	26.19		
					9	29.33	48.08	26.17		
					10	28.73	48.38	25.81		

1	2	3	4	5	6	7	8	9	10	11
LAO00000	LAO	P	142		1	20.5	100.5	34		
					2	22.5	102	33.94		
					3	20	104.5	33.74		
					4	17.5	101	33.97		
					5	14	105.83	33.03		
					6	14.67	107.5	32.85		

1	2	3	4	5	6	7	8	9	10	11
LBN00000	LBN	P	97.5		1	33.83	35.8	33.85		

1	2	3	4	5	6	7	8	9	10	11
LBR00000	LBR	P	-41.8		1	8.5	-10.2	45.69		
					2	7.5	-8.6	48.34		
					3	5.67	-7.4	47.91		
					4	4.5	-7.6	46.65		
					5	5	-9.05	47.91		
					6	6.83	-11.5	46.87		

1	2	3	4	5	6	7	8	9	10	11
LBY00000	LBY	L	28.9		1	31.8	25	28.78		
					2	26.43	24.87	28.36		
					3	19.51	24	28.97		
					4	22.63	17.87	28.57		
					5	23.52	12.7	25.01		
					6	24.9	10.08	24.8		
					7	30.33	9.92	25.44		
					8	33.05	11.5	25.18		
					9	32.4	15.08	26.23		
					10	32.6	21.73	26.78		

1	2	3	4	5	6	7	8	9	10	11
LIE00000	LIE	P	-17.1		1	47.2	9.5	22.51		

1	2	3	4	5	6	7	8	9	10	11
LSO00000	LSO	P	-19.3		1	-29.5	28.4	28.79		

1	2	3	4	5	6	7	8	9	10	11
LUX00000	LUX	P	19.2	33	1	49.45	6.37	26.68		
					2	49.85	6.52	19.17	LUX21E5B	21.46
					3	50.18	6.02	19.16	LUX21E5A	21.43
					4	49.9	5.73	20.05	LUX21E5B	21.43
					5	49.53	5.8	20.03	LUX21E5B	21.41
					6	49.45	6.02	19.21	LUX21E5B	21.49

1	2	3	4	5	6	7	8	9	10	11
LUX19E2A	LUX	L	19.2	33	1	55.45	13.05	12.71	LUX21E5A	13.09
					2	55.5	14.2	12.48	LUX21E5C	13.09
					3	57.5	18.67	24.65		
					4	59.77	19.15	14.29	LUX21E5C	14.9
					5	66.05	22.37	11.97	LUX21E5C	12.6
					6	68.25	23.03	10.04	LUX21E5A	10.51
					7	69	20.37	14.14	LUX21E5A	14.47
					8	66.08	14.58	12.11	LUX21E5A	12.61
					9	63.23	12.2	12.21	LUX21E5C	12.73
					10	58.93	11.32	12.36	LUX21E5C	12.93
					11	49.48	6.35	22.95		
					12	49.79	6.5	12.67	LUX21E5B	13.3
					13	50.15	6.05	12.66	LUX21E5A	13.28
					14	49.9	5.75	12.81	LUX21E5B	13.29
					15	49.55	5.83	12.82	LUX21E5B	13.31
					16	49.45	6.03	12.68	LUX21E5B	13.31
					17	65.42	18	12.13	LUX21E5A	12.64
					18	59.75	14.8	12.33	LUX21E5A	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2B	LUX	L	19.2	33	1	56.28	13.47	12.45	LUX21E5C	13.05
					2	58.5	16.57	12.37	LUX21E5C	12.96
					3	59.8	18.35	12.29	LUX21E5C	12.9
					4	64.18	19.53	12.07	LUX21E5C	12.69
					5	66.05	22.37	11.98	LUX21E5C	12.61
					6	68.25	23.03	12	LUX21E5C	12.5
					7	69	20.37	14.14	LUX21E5A	14.47
					8	66.08	14.58	12.1	LUX21E5A	12.6
					9	63.23	12.2	12.21	LUX21E5A	12.73
					10	58.93	11.32	12.36	LUX21E5A	12.92
					11	65.42	18	12.13	LUX21E5A	12.64
					12	59.75	14.8	12.33	LUX21E5A	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2C	LUX	L	19.2	33	1	56.28	13.47	12.45	LUX21E5A	13.05
					2	58.5	16.57	12.37	LUX21E5C	12.96
					3	59.8	18.35	12.29	LUX21E5C	12.9
					4	64.18	19.53	12.07	LUX21E5C	12.69
					5	66.05	22.37	11.97	LUX21E5C	12.6
					6	68.25	23.03	12	LUX21E5C	12.5
					7	69	20.37	14.14	LUX21E5A	14.47
					8	66.08	14.58	12.1	LUX21E5C	12.6
					9	63.23	12.2	12.21	LUX21E5A	12.73
					10	58.93	11.32	12.36	LUX21E5C	12.92
					11	65.42	18	12.13	LUX21E5C	12.64
					12	59.75	14.8	12.33	LUX21E5A	12.9

1	2	3	4	5	6	7	8	9	10	11
LUX19E2D	LUX	L	19.2	33	1	55.45	13.05	21.99	LUX21E5A	24.41
					2	55.5	14.2	21.17	LUX21E5A	24.41
					3	57.5	18.67	26.45		
					4	59.77	19.15	22.74		
					5	66.05	22.37	20.44	LUX21E5C	23.36
					6	68.25	23.03	18.88	LUX21E5C	21.14
					7	69	20.37	22.92		
					8	66.08	14.58	20.79	LUX21E5C	23.35
					9	63.23	12.2	20.9	LUX21E5C	23.63
					10	58.93	11.32	21.08	LUX21E5A	24.06
					11	49.48	6.35	26.2		
					12	49.79	6.5	21.27	LUX21E5A	24.42
					13	50.15	6.05	21.28	LUX21E5B	24.42
					14	49.9	5.75	21.76	LUX21E5B	24.42
					15	49.55	5.83	21.76	LUX21E5B	24.42
					16	49.45	6.03	21.28	LUX21E5B	24.42
					17	65.42	18	20.8	LUX21E5A	23.43
					18	59.75	14.8	21.02	LUX21E5C	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX19E2E	LUX	L	19.2	33	1	56.28	13.47	21.16	LUX21E5C	24.35
					2	58.5	16.57	21.06	LUX21E5C	24.14
					3	59.8	18.35	20.91	LUX21E5A	24.01
					4	64.18	19.53	20.54	LUX21E5C	23.55
					5	66.05	22.37	20.45	LUX21E5A	23.36
					6	68.25	23.03	20.62	LUX21E5A	23.13
					7	69	20.37	22.92		
					8	66.08	14.58	20.79	LUX21E5C	23.35
					9	63.23	12.2	20.9	LUX21E5C	23.63
					10	58.93	11.32	21.08	LUX21E5C	24.06
					11	65.42	18	20.8	LUX21E5A	23.43
					12	59.75	14.8	21.02	LUX21E5C	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX19E2F	LUX	L	19.2	33	1	56.28	13.47	21.16	LUX21E5C	24.35
					2	58.5	16.57	21.06	LUX21E5C	24.14
					3	59.8	18.35	20.91	LUX21E5C	24.01
					4	64.18	19.53	20.54	LUX21E5A	23.55
					5	66.05	22.37	20.44	LUX21E5C	23.36
					6	68.25	23.03	20.61	LUX21E5C	23.13
					7	69	20.37	22.92		
					8	66.08	14.58	20.79	LUX21E5A	23.35
					9	63.23	12.2	20.9	LUX21E5A	23.63
					10	58.93	11.32	21.08	LUX21E5C	24.06
					11	65.42	18	20.8	LUX21E5C	23.43
					12	59.75	14.8	21.02	LUX21E5A	24.01

1	2	3	4	5	6	7	8	9	10	11
LUX21E5A	LUX	L	21.5	39	1	56	13.5	11.18	LUX23E5A	15.01
					2	57	16	11.15	LUX23E5A	14.93
					3	60	18	11	LUX23E5E	14.65
					4	63	17.5	10.89	LUX23E5H	14.36
					5	66.05	22.37	10.59	LUX23E5A	14.07
					6	68.25	23.03	10.6	LUX23E5A	13.86
					7	68.73	20.65	10.61	LUX23E5E	13.82
					8	66.08	14.58	10.73	LUX23E5D	14.05
					9	63.23	12.2	10.86	LUX23E5D	14.3
					10	58.93	11.32	11.05	LUX23E5D	14.7
					11	49.57	6.25	11.4	LUX23E5C	15.48
					12	49.79	6.5	11.39	LUX23E5B	15.47
					13	50.15	6.05	11.37	LUX23E5G	15.42
					14	49.94	5.83	11.38	LUX23E5C	15.44
					15	49.64	5.92	11.4	LUX23E5C	15.47
					16	49.71	6.33	11.4	LUX23E5F	15.47
					17	49.78	6.08	11.39	LUX23E5G	15.46
					18	65.42	18	10.74	LUX23E5H	14.13
					19	59.75	14.8	11.02	LUX23E5E	14.66

1	2	3	4	5	6	7	8	9	10	11
LUX21E5B	LUX	L	21.5	39	1	49.57	6.25	11.4	LUX23E5C	15.48
					2	49.79	6.5	11.39	LUX23E5F	15.47
					3	50.15	6.05	11.37	LUX23E5C	15.42
					4	49.9	5.75	12.05	LUX19E2A	16.45
					5	49.61	5.91	11.4	LUX23E5B	15.47
					6	49.45	6.03	11.4	LUX23E5G	15.48
					7	49.78	6.08	11.39	LUX23E5B	15.46

1	2	3	4	5	6	7	8	9	10	11
LUX21E5C	LUX	L	21.5	39	1	56	13.5	11.18	LUX23E5A	15.01
					2	57	16	11.15	LUX23E5A	14.93
					3	60	18	11	LUX23E5E	14.65
					4	63	17.5	10.89	LUX23E5A	14.36
					5	66.05	22.37	10.59	LUX23E5E	14.07
					6	68.25	23.03	10.6	LUX23E5A	13.86
					7	68.73	20.65	10.61	LUX23E5E	13.82
					8	66.08	14.58	10.73	LUX23E5D	14.05
					9	63.23	12.2	10.86	LUX23E5H	14.3
					10	58.93	11.32	11.05	LUX23E5E	14.7
					11	65.42	18	10.74	LUX23E5A	14.13
					12	59.75	14.8	11.02	LUX23E5A	14.66

1	2	3	4	5	6	7	8	9	10	11
LUX23E5A	LUX	L	23.5	34	1	56.62	12.97	10.05	LUX21E5C	10.8
					2	55.65	14.1	10.08	LUX21E5A	10.84
					3	57.78	16.2	10.08	LUX21E5C	10.77
					4	59.85	18.48	8.34	LUX21E5A	10.71
					5	66.05	22.37	6.96	EUT25E5A	10.09
					6	68.25	23.03	8.88	LUX21E5C	10.42
					7	68.7	20.62	9.75	LUX21E5C	10.4
					8	66.08	14.58	9.87	LUX21E5C	10.48
					9	63.23	12.2	9.93	LUX21E5C	10.58
					10	58.93	11.32	10	LUX21E5C	10.71
					11	65.42	18	9.47	LUX21E5A	10.52
					12	59.75	14.8	10.03	LUX21E5A	10.7

1	2	3	4	5	6	7	8	9	10	11
LUX23E5B	LUX	L	23.5	34	1	49.75	6.12	10.13	LUX21E5A	10.98
					2	49.79	6.5	10.13	LUX21E5B	10.98
					3	50.15	6.05	10.12	LUX21E5B	10.97
					4	49.9	5.77	10.12	LUX21E5A	10.97
					5	49.5	5.93	10.14	LUX21E5B	10.99
					6	49.58	6.35	10.14	LUX21E5B	10.99

1	2	3	4	5	6	7	8	9	10	11
LUX23E5C	LUX	L	23.5	34	1	49.58	6.27	10.14	LUX21E5A	10.99
					2	49.8	6.47	10.13	LUX21E5B	10.98
					3	50.15	6.05	10.12	LUX21E5B	10.97
					4	49.9	5.8	10.13	LUX21E5A	10.97
					5	49.75	6.07	10.13	LUX21E5A	10.98
					6	49.45	6.03	10.15	LUX21E5B	10.99

1	2	3	4	5	6	7	8	9	10	11
LUX23E5D	LUX	L	23.5	34	1	56.62	12.97	10.05	LUX21E5A	10.8
					2	55.65	14.1	10.08	LUX21E5A	10.84
					3	57.78	16.2	10.08	LUX21E5C	10.77
					4	59.85	18.48	8.34	LUX21E5C	10.71
					5	66.05	22.37	6.96	EUT25E5A	10.09
					6	68.25	23.03	8.87	LUX21E5A	10.42
					7	68.7	20.62	9.75	LUX21E5C	10.4
					8	66.08	14.58	9.87	LUX21E5C	10.48
					9	63.23	12.2	9.93	LUX21E5C	10.58
					10	58.93	11.32	10	LUX21E5A	10.71
					11	65.42	18	9.47	LUX21E5A	10.52
					12	59.75	14.8	10.03	LUX21E5A	10.7

1	2	3	4	5	6	7	8	9	10	11
LUX23E5E	LUX	L	23.5	34	1	56.62	12.97	16.42	LUX21E5A	19.26
					2	55.65	14.1	16.46	LUX21E5C	19.34
					3	57.78	16.2	16.42	LUX21E5C	19.19
					4	59.85	18.48	15.24	LUX21E5C	19.04
					5	66.05	22.37	13.99	EUT25E5A	18.1
					6	68.25	23.03	15.38	LUX21E5C	18.41
					7	68.7	20.62	15.97	LUX21E5C	18.37
					8	66.08	14.58	16.11	LUX21E5A	18.55
					9	63.23	12.2	16.2	LUX21E5C	18.75
					10	58.93	11.32	16.35	LUX21E5A	19.07
					11	65.42	18	15.81	LUX21E5A	18.62
					12	59.75	14.8	16.33	LUX21E5A	19.04

1	2	3	4	5	6	7	8	9	10	11
LUX23E5F	LUX	L	23.5	34	1	49.75	6.12	16.59	LUX21E5B	19.66
					2	49.79	6.5	16.59	LUX21E5B	19.67
					3	50.15	6.05	16.58	LUX21E5A	19.63
					4	49.9	5.77	16.57	LUX21E5B	19.64
					5	49.5	5.93	16.6	LUX21E5B	19.67
					6	49.58	6.35	16.6	LUX21E5A	19.68

1	2	3	4	5	6	7	8	9	10	11
LUX23E5G	LUX	L	23.5	34	1	49.58	6.27	16.6	LUX21E5A	19.68
					2	49.8	6.47	16.59	LUX21E5A	19.66
					3	50.15	6.05	16.57	LUX21E5A	19.63
					4	49.9	5.8	16.59	LUX21E5A	19.64
					5	49.75	6.07	16.59	LUX21E5A	19.66
					6	49.45	6.03	16.61	LUX21E5B	19.68

1	2	3	4	5	6	7	8	9	10	11
LUX23E5H	LUX	L	23.5	34	1	56.62	12.97	16.42	LUX21E5A	19.26
					2	55.65	14.1	16.46	LUX21E5C	19.34
					3	57.78	16.2	16.42	LUX21E5A	19.19
					4	59.85	18.48	15.24	LUX21E5A	19.04
					5	66.05	22.37	13.99	EUT25E5A	18.1
					6	68.25	23.03	15.38	LUX21E5C	18.4
					7	68.7	20.62	15.97	LUX21E5A	18.37
					8	66.08	14.58	16.11	LUX21E5A	18.55
					9	63.23	12.2	16.21	LUX21E5A	18.75
					10	58.93	11.32	16.35	LUX21E5C	19.07
					11	65.42	18	15.81	LUX21E5A	18.62
					12	59.75	14.8	16.33	LUX21E5C	19.04

1	2	3	4	5	6	7	8	9	10	11
LUXGDL62	LUX	E	19.2	33	1	41.37	14.49	11	LUX21E5C	14.04
					2	61.44	17.13	10.83	LUX21E5C	13.12
					3	59.53	10.92	12.87	LUX21E5C	15.21
					4	52.21	8.58	14.82	LUX21E5A	17.42
					5	57.32	-8.12	19.52	LUX23E5A	20.68
					6	51.92	0.2	15.73	LUX21E5A	17.11
					7	42.94	-6.6	13.98	LUX21E5B	16.45
					8	45.9	-0.27	13.82	LUX21E5C	15.44
					9	37.32	-2.04	11.78	LUX21E5B	14.32
					10	44.76	9.11	14.78	LUX21E5B	17.72
					11	36.9	6.39	17.18	LUX23E5G	17.98
					12	47.4	19.4	13.14	LUX21E5C	14.92
					13	38.59	16.32	0.19	LUX21E5C	3.11
					14	64.9	-18.2	26.2		
					15	36.8	-5.6	6.45	LUX21E5B	8.89
					16	64.6	11.7	9.21	LUX21E5C	11.29
					17	52	19.3	16.17	LUX23E5C	17.43
					18	39.7	-8	19.14	LUX23E5A	20.01
					19	60.9	16.7	11.66	LUX21E5A	14.01
					20	49.6	17.3	14.73	LUX21E5C	16.25

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6A	LUX	E	19.2	33	1	41.37	14.49	13.47	LUX21E5C	16.48
					2	61.44	17.13	11.82	LUX21E5A	14.07
					3	59.53	10.92	13.13	LUX21E5A	15.41
					4	52.21	8.58	14.91	LUX21E5A	17.43
					5	57.32	-8.12	19.43	LUX23E5A	20.26
					6	51.92	0.2	16.07	LUX21E5A	17.34
					7	42.94	-6.6	12.7	LUX21E5B	15.1
					8	45.9	-0.27	13.48	LUX21E5C	15.02
					9	37.32	-2.04	14.29	LUX21E5B	16.79
					10	44.76	9.11	15.31	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.63	LUX21E5C	8.36
					13	38.59	16.32	7.2	LUX21E5C	10.12
					14	64.9	-18.2	30.04		
					15	36.8	-5.6	9.2	LUX21E5B	11.64
					16	64.6	11.7	10.98	LUX21E5A	13.04
					17	52	19.3	12.69	LUX23E5G	13.81
					18	39.7	-8	16.23	LUX23E5A	16.8
					19	60.9	16.7	12.54	LUX21E5A	14.84
					20	49.6	17.3	13.32	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6C	LUX	E	19.2	33	1	41.37	14.49	13.44	LUX21E5C	16.47
					2	61.44	17.13	11.8	LUX21E5A	14.07
					3	59.53	10.92	13.1	LUX21E5A	15.41
					4	52.21	8.58	14.87	LUX21E5A	17.42
					5	57.32	-8.12	19.32	LUX23E5E	20.26
					6	51.92	0.2	16.02	LUX21E5A	17.33
					7	42.94	-6.6	12.68	LUX21E5B	15.1
					8	45.9	-0.27	13.45	LUX21E5C	15.02
					9	37.32	-2.04	14.26	LUX21E5B	16.78
					10	44.76	9.11	15.27	LUX21E5B	18.17
					11	36.9	6.39	13.79	LUX23E5G	14.44
					12	47.4	19.4	6.62	LUX21E5C	8.36
					13	38.59	16.32	7.19	LUX21E5C	10.12
					14	64.9	-18.2	28.9		
					15	36.8	-5.6	9.19	LUX21E5B	11.63
					16	64.6	11.7	10.97	LUX21E5C	13.04
					17	52	19.3	12.67	LUX23E5C	13.81
					18	39.7	-8	16.17	LUX23E5E	16.8
					19	60.9	16.7	12.51	LUX21E5A	14.83
					20	49.6	17.3	13.29	LUX21E5C	14.74

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6D	LUX	E	19.2	33	1	49.69	6.33	37.77		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6E	LUX	E	19.2	33	1	49.69	6.33	30.86		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6F	LUX	E	19.2	33	1	49.69	6.33	33.04		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6G	LUX	E	19.2	33	1	50.04	-5.19	27.58		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6H	LUX	E	19.2	33	1	50.04	-5.19	27.58		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL6L	LUX	E	19.2	33	1	49.69	6.33	37.55		

1	2	3	4	5	6	7	8	9	10	11
LUXGDL1	LUX	E	19.2	33	1	41.37	14.49	13.47	LUX21E5C	16.48
					2	61.44	17.13	11.81	LUX21E5C	14.07
					3	59.53	10.92	13.12	LUX21E5A	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	19.41	LUX23E5E	20.26
					6	51.92	0.2	16.06	LUX21E5A	17.34
					7	42.94	-6.6	12.7	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.29	LUX21E5B	16.79
					10	44.76	9.11	15.31	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5G	14.44
					12	47.4	19.4	6.63	LUX21E5C	8.36
					13	38.59	16.32	7.2	LUX21E5C	10.12
					14	64.9	-18.2	29.84		
					15	36.8	-5.6	9.2	LUX21E5B	11.64
					16	64.6	11.7	10.98	LUX21E5A	13.04
					17	52	19.3	12.69	LUX23E5G	13.81
					18	39.7	-8	16.22	LUX23E5E	16.8
					19	60.9	16.7	12.53	LUX21E5C	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDL2	LUX	E	19.2	33	1	41.37	14.49	13.36	LUX21E5C	15.74
					2	61.44	17.13	12.23	LUX21E5A	14.28
					3	59.53	10.92	13.5	LUX21E5A	15.55
					4	52.21	8.58	15.09	LUX21E5A	17.24
					5	57.32	-8.12	20.16	LUX23E5A	21.01
					6	51.92	0.2	16.16	LUX21E5A	17.23
					7	42.94	-6.6	12.78	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	14.18	LUX21E5B	16.12
					10	44.76	9.11	15.3	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5G	15.19
					12	47.4	19.4	6.52	LUX21E5C	7.89
					13	38.59	16.32	7.04	LUX21E5C	9.25
					14	64.9	-18.2	30.74		
					15	36.8	-5.6	9.13	LUX21E5B	11.04
					16	64.6	11.7	11.49	LUX21E5C	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.97	LUX23E5E	17.55
					19	60.9	16.7	12.94	LUX21E5C	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDL3	LUX	E	19.2	33	1	41.37	14.49	22.34	LUX21E5C	24.74
					2	61.44	17.13	21.21	LUX21E5A	23.27
					3	59.53	10.92	22.47	LUX21E5C	24.54
					4	52.21	8.58	24.05		
					5	57.32	-8.12	29.02		
					6	51.92	0.2	25.1		
					7	42.94	-6.6	21.75	LUX21E5B	23.75
					8	45.9	-0.27	22.39	LUX21E5C	23.66
					9	37.32	-2.04	23.15		
					10	44.76	9.11	24.25		
					11	36.9	6.39	23.54	LUX23E5C	24.19
					12	47.4	19.4	15.51	LUX21E5C	16.88
					13	38.59	16.32	16.03	LUX21E5C	18.25
					14	64.9	-18.2	38.37		
					15	36.8	-5.6	18.12	LUX21E5B	20.04
					16	64.6	11.7	20.47	LUX21E5C	22.4
					17	52	19.3	22.41	LUX23E5G	23.56
					18	39.7	-8	25.9		
					19	60.9	16.7	21.91	LUX21E5C	24.01
					20	49.6	17.3	22.2	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG1	LUX	E	19.2	33	1	41.37	14.49	13.46	LUX21E5C	16.48
					2	61.44	17.13	11.81	LUX21E5A	14.07
					3	59.53	10.92	13.12	LUX21E5C	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	19.4	LUX23E5A	20.26
					6	51.92	0.2	16.06	LUX21E5A	17.34
					7	42.94	-6.6	12.69	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.28	LUX21E5B	16.79
					10	44.76	9.11	15.3	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.63	LUX21E5C	8.36
					13	38.59	16.32	7.2	LUX21E5C	10.12
					14	64.9	-18.2	29.69		
					15	36.8	-5.6	9.2	LUX21E5B	11.64
					16	64.6	11.7	10.98	LUX21E5A	13.04
					17	52	19.3	12.68	LUX23E5C	13.81
					18	39.7	-8	16.21	LUX23E5A	16.8
					19	60.9	16.7	12.53	LUX21E5A	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG2	LUX	E	19.2	33	1	41.37	14.49	13.36	LUX21E5C	15.74
					2	61.44	17.13	12.23	LUX21E5C	14.28
					3	59.53	10.92	13.49	LUX21E5A	15.54
					4	52.21	8.58	15.09	LUX21E5A	17.23
					5	57.32	-8.12	20.15	LUX23E5E	21.01
					6	51.92	0.2	16.15	LUX21E5A	17.23
					7	42.94	-6.6	12.78	LUX21E5B	14.75
					8	45.9	-0.27	13.41	LUX21E5C	14.66
					9	37.32	-2.04	14.18	LUX21E5B	16.12
					10	44.76	9.11	15.29	LUX21E5B	17.64
					11	36.9	6.39	14.57	LUX23E5G	15.19
					12	47.4	19.4	6.52	LUX21E5C	7.89
					13	38.59	16.32	7.04	LUX21E5C	9.25
					14	64.9	-18.2	30.55		
					15	36.8	-5.6	9.13	LUX21E5B	11.04
					16	64.6	11.7	11.48	LUX21E5A	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.96	LUX23E5A	17.55
					19	60.9	16.7	12.93	LUX21E5C	15.02
					20	49.6	17.3	13.22	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLG3	LUX	E	19.2	33	1	41.37	14.49	22.31	LUX21E5C	24.73
					2	61.44	17.13	21.19	LUX21E5A	23.27
					3	59.53	10.92	22.44	LUX21E5A	24.54
					4	52.21	8.58	24.01		
					5	57.32	-8.12	28.9		
					6	51.92	0.2	25.05		
					7	42.94	-6.6	21.73	LUX21E5B	23.74
					8	45.9	-0.27	22.36	LUX21E5C	23.66
					9	37.32	-2.04	23.12		
					10	44.76	9.11	24.21		
					11	36.9	6.39	23.5	LUX23E5C	24.19
					12	47.4	19.4	15.51	LUX21E5C	16.88
					13	38.59	16.32	16.02	LUX21E5C	18.25
					14	64.9	-18.2	37.41		
					15	36.8	-5.6	18.11	LUX21E5B	20.03
					16	64.6	11.7	20.45	LUX21E5C	22.4
					17	52	19.3	22.38	LUX23E5C	23.56
					18	39.7	-8	25.84		
					19	60.9	16.7	21.89	LUX21E5C	24.01
					20	49.6	17.3	22.17	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL1	LUX	E	19.2	33	1	41.37	14.49	13.47	LUX21E5C	16.48
					2	61.44	17.13	11.81	LUX21E5C	14.07
					3	59.53	10.92	13.12	LUX21E5C	15.41
					4	52.21	8.58	14.9	LUX21E5A	17.43
					5	57.32	-8.12	19.42	LUX23E5E	20.26
					6	51.92	0.2	16.07	LUX21E5A	17.34
					7	42.94	-6.6	12.7	LUX21E5B	15.1
					8	45.9	-0.27	13.47	LUX21E5C	15.02
					9	37.32	-2.04	14.29	LUX21E5B	16.79
					10	44.76	9.11	15.31	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5C	14.44
					12	47.4	19.4	6.63	LUX21E5C	8.36
					13	38.59	16.32	7.2	LUX21E5C	10.12
					14	64.9	-18.2	29.87		
					15	36.8	-5.6	9.2	LUX21E5B	11.64
					16	64.6	11.7	10.98	LUX21E5C	13.04
					17	52	19.3	12.69	LUX23E5G	13.81
					18	39.7	-8	16.22	LUX23E5E	16.8
					19	60.9	16.7	12.53	LUX21E5C	14.84
					20	49.6	17.3	13.31	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL2	LUX	E	19.2	33	1	41.37	14.49	13.37	LUX21E5C	15.74
					2	61.44	17.13	12.23	LUX21E5A	14.28
					3	59.53	10.92	13.5	LUX21E5C	15.55
					4	52.21	8.58	15.09	LUX21E5A	17.24
					5	57.32	-8.12	20.17	LUX23E5E	21.01
					6	51.92	0.2	16.16	LUX21E5A	17.23
					7	42.94	-6.6	12.78	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	14.19	LUX21E5B	16.12
					10	44.76	9.11	15.3	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5G	15.19
					12	47.4	19.4	6.52	LUX21E5C	7.89
					13	38.59	16.32	7.04	LUX21E5C	9.25
					14	64.9	-18.2	30.76		
					15	36.8	-5.6	9.13	LUX21E5B	11.04
					16	64.6	11.7	11.49	LUX21E5C	13.4
					17	52	19.3	13.44	LUX23E5C	14.56
					18	39.7	-8	16.97	LUX23E5A	17.55
					19	60.9	16.7	12.94	LUX21E5A	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLL3	LUX	E	19.2	33	1	41.37	14.49	22.34	LUX21E5C	24.74
					2	61.44	17.13	21.21	LUX21E5C	23.27
					3	59.53	10.92	22.47	LUX21E5A	24.54
					4	52.21	8.58	24.06		
					5	57.32	-8.12	29.04		
					6	51.92	0.2	25.11		
					7	42.94	-6.6	21.76	LUX21E5B	23.75
					8	45.9	-0.27	22.39	LUX21E5C	23.66
					9	37.32	-2.04	23.15		
					10	44.76	9.11	24.26		
					11	36.9	6.39	23.55	LUX23E5C	24.19
					12	47.4	19.4	15.51	LUX21E5C	16.88
					13	38.59	16.32	16.03	LUX21E5C	18.25
					14	64.9	-18.2	38.53		
					15	36.8	-5.6	18.12	LUX21E5B	20.04
					16	64.6	11.7	20.47	LUX21E5C	22.4
					17	52	19.3	22.41	LUX23E5G	23.56
					18	39.7	-8	25.91		
					19	60.9	16.7	21.91	LUX21E5A	24.01
					20	49.6	17.3	22.2	LUX21E5C	23.38

1	2	3	4	5	6	7	8	9	10	11
LUXGDS1	LUX	E	19.2	33	1	41.37	14.49	13.25	LUX21E5C	16.44
					2	61.44	17.13	11.66	LUX21E5A	14.05
					3	59.53	10.92	12.92	LUX21E5C	15.38
					4	52.21	8.58	14.6	LUX21E5A	17.38
					5	57.32	-8.12	18.62	LUX23E5E	20.21
					6	51.92	0.2	15.68	LUX21E5A	17.3
					7	42.94	-6.6	12.51	LUX21E5B	15.07
					8	45.9	-0.27	13.26	LUX21E5C	15
					9	37.32	-2.04	14.03	LUX21E5B	16.75
					10	44.76	9.11	14.98	LUX21E5B	18.13
					11	36.9	6.39	13.59	LUX23E5C	14.43
					12	47.4	19.4	6.58	LUX21E5C	8.35
					13	38.59	16.32	7.15	LUX21E5C	10.11
					14	64.9	-18.2	24.77		
					15	36.8	-5.6	9.12	LUX21E5B	11.62
					16	64.6	11.7	10.86	LUX21E5C	13.02
					17	52	19.3	12.51	LUX23E5C	13.8
					18	39.7	-8	15.82	LUX23E5A	16.78
					19	60.9	16.7	12.36	LUX21E5C	14.81
					20	49.6	17.3	13.11	LUX21E5C	14.72

1	2	3	4	5	6	7	8	9	10	11
LUXGDS2	LUX	E	19.2	33	1	41.37	14.49	13.15	LUX21E5C	15.71
					2	61.44	17.13	12.07	LUX21E5C	14.26
					3	59.53	10.92	13.28	LUX21E5C	15.52
					4	52.21	8.58	14.78	LUX21E5A	17.19
					5	57.32	-8.12	19.23	LUX23E5E	20.95
					6	51.92	0.2	15.76	LUX21E5A	17.18
					7	42.94	-6.6	12.59	LUX21E5B	14.72
					8	45.9	-0.27	13.2	LUX21E5C	14.64
					9	37.32	-2.04	13.93	LUX21E5B	16.09
					10	44.76	9.11	14.97	LUX21E5B	17.59
					11	36.9	6.39	14.3	LUX23E5G	15.18
					12	47.4	19.4	6.47	LUX21E5C	7.88
					13	38.59	16.32	6.99	LUX21E5C	9.24
					14	64.9	-18.2	25.03		
					15	36.8	-5.6	9.05	LUX21E5B	11.03
					16	64.6	11.7	11.35	LUX21E5A	13.39
					17	52	19.3	13.22	LUX23E5C	14.55
					18	39.7	-8	16.5	LUX23E5A	17.52
					19	60.9	16.7	12.75	LUX21E5C	14.99
					20	49.6	17.3	13.02	LUX21E5C	14.36

1	2	3	4	5	6	7	8	9	10	11
LUXGDL3	LUX	E	19.2	33	1	41.37	14.49	20.89	LUX21E5C	24.5
					2	61.44	17.13	20.06	LUX21E5C	23.11
					3	59.53	10.92	20.99	LUX21E5A	24.32
					4	52.21	8.58	22.05		
					5	57.32	-8.12	24.5		
					6	51.92	0.2	22.68		
					7	42.94	-6.6	20.47	LUX21E5B	23.56
					8	45.9	-0.27	20.93	LUX21E5C	23.48
					9	37.32	-2.04	21.46	LUX21E5B	24.86
					10	44.76	9.11	22.18		
					11	36.9	6.39	21.72	LUX23E5G	24.06
					12	47.4	19.4	15.17	LUX21E5C	16.85
					13	38.59	16.32	15.65	LUX21E5C	18.19
					14	64.9	-18.2	26.12		
					15	36.8	-5.6	17.52	LUX21E5B	19.96
					16	64.6	11.7	19.48	LUX21E5C	22.26
					17	52	19.3	20.95	LUX23E5G	23.45
					18	39.7	-8	23.13		
					19	60.9	16.7	20.59	LUX21E5C	23.82
					20	49.6	17.3	20.8	LUX21E5C	23.21

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT1	LUX	E	19.2	33	1	41.37	14.49	13.47	LUX21E5C	16.48
					2	61.44	17.13	11.82	LUX21E5C	14.07
					3	59.53	10.92	13.13	LUX21E5A	15.41
					4	52.21	8.58	14.91	LUX21E5A	17.43
					5	57.32	-8.12	19.43	LUX23E5A	20.26
					6	51.92	0.2	16.07	LUX21E5A	17.34
					7	42.94	-6.6	12.7	LUX21E5B	15.1
					8	45.9	-0.27	13.48	LUX21E5C	15.02
					9	37.32	-2.04	14.29	LUX21E5B	16.79
					10	44.76	9.11	15.31	LUX21E5B	18.18
					11	36.9	6.39	13.82	LUX23E5G	14.44
					12	47.4	19.4	6.63	LUX21E5C	8.36
					13	38.59	16.32	7.2	LUX21E5C	10.12
					14	64.9	-18.2	30.04		
					15	36.8	-5.6	9.2	LUX21E5B	11.64
					16	64.6	11.7	10.98	LUX21E5A	13.04
					17	52	19.3	12.69	LUX23E5C	13.81
					18	39.7	-8	16.23	LUX23E5E	16.8
					19	60.9	16.7	12.54	LUX21E5A	14.84
					20	49.6	17.3	13.32	LUX21E5C	14.75

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT2	LUX	E	19.2	33	1	41.37	14.49	13.37	LUX21E5C	15.74
					2	61.44	17.13	12.23	LUX21E5A	14.28
					3	59.53	10.92	13.5	LUX21E5A	15.55
					4	52.21	8.58	15.1	LUX21E5A	17.24
					5	57.32	-8.12	20.19	LUX23E5A	21.01
					6	51.92	0.2	16.16	LUX21E5A	17.23
					7	42.94	-6.6	12.78	LUX21E5B	14.75
					8	45.9	-0.27	13.42	LUX21E5C	14.66
					9	37.32	-2.04	14.19	LUX21E5B	16.12
					10	44.76	9.11	15.31	LUX21E5B	17.64
					11	36.9	6.39	14.58	LUX23E5G	15.19
					12	47.4	19.4	6.52	LUX21E5C	7.89
					13	38.59	16.32	7.04	LUX21E5C	9.25
					14	64.9	-18.2	30.98		
					15	36.8	-5.6	9.13	LUX21E5B	11.04
					16	64.6	11.7	11.49	LUX21E5C	13.4
					17	52	19.3	13.44	LUX23E5G	14.56
					18	39.7	-8	16.98	LUX23E5A	17.55
					19	60.9	16.7	12.94	LUX21E5C	15.02
					20	49.6	17.3	13.23	LUX21E5C	14.39

1	2	3	4	5	6	7	8	9	10	11
LUXGDLT3	LUX	E	19.2	33	1	41.37	14.49	22.37	LUX21E5C	24.74
					2	61.44	17.13	21.24	LUX21E5C	23.28
					3	59.53	10.92	22.5	LUX21E5A	24.55
					4	52.21	8.58	24.1		
					5	57.32	-8.12	29.19		
					6	51.92	0.2	25.16		
					7	42.94	-6.6	21.78	LUX21E5B	23.75
					8	45.9	-0.27	22.42	LUX21E5C	23.66
					9	37.32	-2.04	23.19		
					10	44.76	9.11	24.31		
					11	36.9	6.39	23.59	LUX23E5G	24.19
					12	47.4	19.4	15.52	LUX21E5C	16.89
					13	38.59	16.32	16.04	LUX21E5C	18.25
					14	64.9	-18.2	40.01		
					15	36.8	-5.6	18.13	LUX21E5B	20.04
					16	64.6	11.7	20.49	LUX21E5C	22.4
					17	52	19.3	22.44	LUX23E5C	23.56
					18	39.7	-8	25.98		
					19	60.9	16.7	21.94	LUX21E5A	24.02
					20	49.6	17.3	22.23	LUX21E5C	23.39

1	2	3	4	5	6	7	8	9	10	11
MAC00000	CHN	P	117		1	22.17	113.57	35.17		

1	2	3	4	5	6	7	8	9	10	11
MAU00000	MAU	P	92.2		1	-20.17	57.5	30.8		

1	2	3	4	5	6	7	8	9	10	11
MCO00000	MCO	P	41		1	43.67	7.4	29.36		

1	2	3	4	5	6	7	8	9	10	11
MDG00000	MDG	P	16.9		1	-12.17	49	24.78		
					2	-18	49.2	25.3		
					3	-17	44	23.89		
					4	-25	47	23.73		
					5	-25.67	45	23.75		
					6	-23.17	43.4	24.07		

1	2	3	4	5	6	7	8	9	10	11
MDR00000	POR	P	-10.6	_7	1	32.65	-16.93	29.97		
					2	30.03	-16.05	29.56		
					3	33.12	-16.28	29.57		

1	2	3	4	5	6	7	8	9	10	11
MDW00000	USA	P	-159	_2	1	28.22	-177.42	36.11		

1	2	3	4	5	6	7	8	9	10	11
MEX00000	MEX	P	-113		1	32.67	-115.45	42.19		
					2	24.15	-110.33	45.48		
					3	18.72	-110.95	44.37		
					4	16.83	-99.92	45.26		
					5	14.72	-95.42	44.19		
					6	21.6	-87.1	42.34		
					7	19.2	-96.13	45.22		
					8	25.87	-97.33	43.49		
					9	29.32	-100.92	42.54		
					10	31.73	-106.48	42.44		

1	2	3	4	5	6	7	8	9	10	11
MHL00000	USA	P	-159	_2	1	15	175	46.3		
					2	14	172	46.98		
					3	11.5	171	48.15		
					4	9	170.92	49.04		
					5	5.5	172	50.53		
					6	3	175.33	51.9		
					7	2.75	177	51.46		
					8	4	178.5	51.22		
					9	8	179.5	49.75		
					10	12	178	48.54		

1	2	3	4	5	6	7	8	9	10	11
MLA00000	MLA	P	78.5		1	3	101.5	30.8		
					2	5.4	100.2	30.7		
					3	3.7	103.5	31.68		
					4	1.55	103.75	29.93		
					5	1.6	110.3	30.21		
					6	1.75	113.5	29.7		
					7	7	117	29.78		
					8	4.3	117.9	30.3		
					9	6.5	100.25	30.1		
					10	5.6	119.38	29.71		

1	2	3	4	5	6	7	8	9	10	11
MLD00000	MLD	P	117.6		1	8.5	73	39.52		
					2	-3.5	73	43.3		

1	2	3	4	5	6	7	8	9	10	11
MLI00000	MLI	P	-6		1	25	-4.7	35.12		
					2	20	2.8	35.83		
					3	16	4.2	34.49		
					4	15	-12	34.9		
					5	13.67	-12	34.97		
					6	11	-8.3	35.49		

1	2	3	4	5	6	7	8	9	10	11
MLT00000	MLT	P	-3		1	36.05	14.25	28.78		
					2	35.92	14.5	29.03		
					3	35.82	14.4	29.23		
					4	35.82	14.47	29.2		
					5	35.88	14.33	29.15		

1	2	3	4	5	6	7	8	9	10	11
MNG00000	MNG	P	113.6		1	51.9	98.8	37.42		
					2	47.33	118.9	35.54		
					3	43.2	110	37.51		
					4	42.3	103.4	37.37		
					5	43.2	95	37.59		
					6	48.9	87.9	36.96		

1	2	3	4	5	6	7	8	9	10	11
MOZ00000	MOZ	P	90.6		1	-10.67	40.3	36.58		
					2	-16	40	38.23		
					3	-26.67	32.5	43.26		
					4	-15	30.3	42.3		
					5	-11.67	35	40.69		

1	2	3	4	5	6	7	8	9	10	11
MRC00000	MRC	P	32.86		1	35.78	-5.9	31.13		
					2	35.03	-2.03	30.98		
					3	32.13	-1.3	30.74		
					4	29.83	-5.73	32.36		
					5	30.43	-9.63	29.85		
					6	27.17	-13.18	28.73		
					7	23.7	-15.93	28.6		
					8	23.5	-12.8	30.33		
					9	26.35	-9.57	31.79		
					10	20.78	-17	29.08		

1	2	3	4	5	6	7	8	9	10	11
MTN00000	MTN	P	-21.1		1	15.5	-5.5	35.24		
					2	14.67	-12	38.46		
					3	16	-16.3	37.11		
					4	27.17	-8.4	39.64		
					5	25	-4.5	37.59		
					6	21.17	-16.8	34.5		
					7	26	-12	37.88		

1	2	3	4	5	6	7	8	9	10	11
MWI00000	MWI	P	28		1	-9.5	33.2	23		
					2	-9.5	34	22.34		
					3	-11.67	35	23.61		
					4	-14.67	35.8	23.03		
					5	-17.17	35.2	22.6		
					6	-13.5	32.8	24.1		

1	2	3	4	5	6	7	8	9	10	11
MYT00000	F	L	-8	11	1	-12.78	45.12	23.42	GEOSAT00	23.62
					2	-12.78	45.25	23.42	GEOSAT00	23.62
					3	-12.9	45.2	23.4	GEOSAT00	23.6

1	2	3	4	5	6	7	8	9	10	11
NCG00000	NCG	P	-84.4		1	13	-87.58	35.8		
					2	13.67	-86.75	35.98		
					3	14.83	-84.83	35.93		
					4	15	-83.3	35.71		
					5	10.83	-83.67	35.23		
					6	11	-85.82	36.63		

1	2	3	4	5	6	7	8	9	10	11
NCL00000	F	P	113	_1	1	-20.2	164.05	38.86		
					2	-22.7	167.47	38.96		
					3	-21.57	167.88	39.26		
					4	-20.45	166.6	39.07		

1	2	3	4	5	6	7	8	9	10	11
NGR00000	NGR	P	-38.5		1	15	0	31.56		
					2	19	4.2	31.03		
					3	23.5	12	30.46		
					4	20	15.6	31.79		
					5	13.5	13	31.8		
					6	11.67	3.5	30.55		

1	2	3	4	5	6	7	8	9	10	11
NIG00000	NIG	P	41.82		1	14	5	30.17		
					2	13.83	13.23	31.02		
					3	12	14.5	30.69		
					4	12	8.5	32.78		
					5	4.67	2.75	30.77		
					6	6.5	11.38	31.03		
					7	13.28	8	31.94		
					8	9	12.92	31.52		
					9	9.87	3.28	31.53		
					10	5	5.43	31.73		

1	2	3	4	5	6	7	8	9	10	11
NMB00000	NMB	P	12.2		1	-17.67	25	25.25		
					2	-29	19	23.43		
					3	-27	15	25.16		
					4	-17	12	23.9		
					5	-22	21	27.45		

1	2	3	4	5	6	7	8	9	10	11
NOR00000	NOR	L	-0.8	23	1	57.99	7.5	22.23	SIR05E0B	23.23
					2	59.31	5.25	23.05	SIR05E0B	23.98
					3	61.97	5	23.13	SIR05E0B	23.79
					4	67.5	12.12	22.95	SIR05E0A	23.47
					5	71.13	25.67	20.65	SIR05E0B	20.99
					6	69.1	29	20.56	SIR05E0B	20.86
					7	68.6	24.9	21.05	SIR05E0B	21.39
					8	68	17.9	21.79	SIR05E0A	22.2
					9	66.3	15.4	21.97	SIR05E0A	22.46
					10	58.9	11.5	22.18	SIR05E0B	23.19

1	2	3	4	5	6	7	8	9	10	11
NOR00001	NOR	L	-0.8	23	1	57.99	7.5	22.23	SIR05E0B	23.23
					2	59.31	5.25	23.05	SIR05E0B	23.98
					3	61.97	5	23.13	SIR05E0B	23.79
					4	67.5	12.12	22.95	SIR05E0A	23.47
					5	71.13	25.67	20.65	SIR05E0A	20.99
					6	69.1	29	20.56	SIR05E0B	20.86
					7	68.6	24.9	21.05	SIR05E0B	21.39
					8	68	17.9	21.79	SIR05E0A	22.2
					9	66.3	15.4	21.97	SIR05E0A	22.46
					10	58.9	11.5	22.18	SIR05E0B	23.19
					11	55.38	12.85	24.8		
					12	55.4	14.18	21.75	SIR05E0A	23.27
					13	58.39	19.21	22.27	SIR05E0A	23.16
					14	59.73	19.04	22.29	SIR05E0A	23.13
					15	65.8	24.08	21.13	SIR05E0B	21.91
					16	68	23	21.14	SIR05E0B	21.72
					17	69.05	20.07	21.44	SIR05E0A	21.82
					18	66.13	14.52	22.18	SIR05E0B	22.65
					19	63.27	11.97	22.16	SIR05E0A	22.84
					20	58.94	11.13	22.22	SIR05E0A	23.19

1	2	3	4	5	6	7	8	9	10	11
NPL00000	NPL	P	123.3		1	28.67	80.2	41		
					2	30	82	41.32		
					3	27.83	88	40.67		
					4	26.5	88	40.7		
					5	27.5	83	41.48		

1	2	3	4	5	6	7	8	9	10	11
NRU00000	NRU	P	146		1	-0.5	166.9	40.56		

1	2	3	4	5	6	7	8	9	10	11
NZL00001	NZL	P	152	14	1	-34.42	172.68	30.42		
					2	-37.68	178.55	30.2		
					3	-40.9	176.23	30.9		
					4	-43.83	176.42	30.19		
					5	-47.42	167.42	31.41		
					6	-45.9	166.43	30.8		
					7	-42.42	171.17	31.73		
					8	-40.5	172.67	31.72		
					9	-39.28	173.75	31.65		
					10	-77.85	166.77	29.31		

1	2	3	4	5	6	7	8	9	10	11
NZL00002	NZL	P	152	14	1	-8.98	-158.07	31.96		
					2	-13.28	-163.18	33.58		
					3	-21.2	-159.78	32.29		
					4	-19.87	-157.68	32.59		
					5	-18.05	-163.2	33.39		
					6	-19.05	-169.92	32.26		
					7	-8.53	-172.52	31.71		
					8	-9.2	-171.85	32.41		
					9	-9.38	-171.25	32.61		
					10	-13.5	-172.8	32.53		

1	2	3	4	5	6	7	8	9	10	11
OCE00000	F	P	-115.9	13	1	-8.92	-140.07	53.87		
					2	-23.17	-135	54.17		
					3	-16.5	-151.75	54.2		

1	2	3	4	5	6	7	8	9	10	11
OMA00000	OMA	P	104		1	16.67	53.08	28.26		
					2	18.5	51.88	29.79		
					3	19	52	30.28		
					4	19	58	32		
					5	20	55	32.18		
					6	22.5	60	32.86		
					7	22.75	55.17	32.99		
					8	25	55.75	32.95		
					9	26.67	56.75	32.82		

1	2	3	4	5	6	7	8	9	10	11
PAK00000	PAK	P	56.5		1	35.5	77.5	30.84		
					2	25.17	61.8	37.49		
					3	29.5	61.3	38.18		
					4	24.37	71	30.71		
					5	24	68.1	31		
					6	37.17	75.1	35.76		
					7	35.6	79.8	30.24		
					8	32.7	79.1	30.88		
					9	36.2	71.2	37.92		
					10	30.2	73.8	32.57		

1	2	3	4	5	6	7	8	9	10	11
PHL00000	PHL	P	161		1	21	122	45.81		
					2	5	120	37.73		
					3	6	126	48.55		
					4	11	126	48.94		
					5	7.5	117	35.7		
					6	15	125	49.09		

1	2	3	4	5	6	7	8	9	10	11
PLM00000	USA	P	-159	_2	1	7	-161.42	50.34		

1	2	3	4	5	6	7	8	9	10	11
PNG00000	PNG	P	154.1		1	-1	150	42.78		
					2	-7	157	38.17		
					3	-12	154	42.36		
					4	-9.17	141	43.12		
					5	-2.5	141	42.76		

1	2	3	4	5	6	7	8	9	10	11
PNR00000	PNR	P	-79.2		1	9.5	-82.83	32.5		
					2	9.5	-77.6	33.03		
					3	7.17	-77.88	33.15		
					4	7	-81.88	33.53		
					5	8.17	-83	33.29		

1	2	3	4	5	6	7	8	9	10	11
POL00000	POL	P	15.2		1	53.92	14.23	20.06	EUTEXB01	22.64
					2	52.83	14.05	19.87	EUTEXB01	22.48
					3	50.88	14.83	19.92	EUTEXB01	22.62
					4	50.12	16.68	21.08	EUTEXB01	23.67
					5	49.27	19.92	21.96	EUTEXB01	24.18
					6	49.05	22.83	21.46	EUTEXB01	23.15
					7	50.5	24.05	21.57	EUTEXB01	23.1
					8	52.73	23.93	21.7	EUTEXB01	23.54
					9	54.25	23.32	21.51	EUTEXB01	23.64
					10	54.83	18.33	22.11	EUTEXB01	24.47

1	2	3	4	5	6	7	8	9	10	11
POR00000	POR	P	-10.6	_7	1	41.87	-8.85	28.15		
					2	41.82	-6.75	27.23		
					3	37.2	-7.42	28.58		
					4	37.02	-7.93	28.16		
					5	38.87	-9.27	30.74		
					6	41.15	-8.58	29.35		
					7	37.02	-8.93	29.16		

1	2	3	4	5	6	7	8	9	10	11
PRG00000	PRG	P	-81.5		1	-22.33	-62.75	40.67		
					2	-19.65	-62	41.34		
					3	-19.33	-58.72	41.54		
					4	-23.83	-54.45	41.84		
					5	-26.83	-55	41.49		
					6	-27.17	-58.3	40.05		

1	2	3	4	5	6	7	8	9	10	11
PRU00000	PRU	P	-89.9		1	-18.35	-70.38	51.65		
					2	-12.3	-69	52.03		
					3	-9.43	-70.48	52.1		
					4	-7.58	-73.98	52.21		
					5	-2.75	-70.05	50.01		
					6	-0.03	-75.22	50.32		
					7	-3.4	-80.32	50.84		
					8	-4.43	-81.33	50.62		
					9	-6.08	-81.17	51.04		
					10	-13.45	-76.12	52.17		

1	2	3	4	5	6	7	8	9	10	11
PTC00000	G	P	-62.3		1	-25.07	-130.1	40.33		

1	2	3	4	5	6	7	8	9	10	11
QAT00000	QAT	P	0.9		1	26.2	51.1	24.19		
					2	24.8	52.3	24.27		
					3	24.7	50.8	24.51		
					4	25.3	50.7	24.69		
					5	26.2	52.3	24.61		
					6	24.5	51.5	24.22		
					7	25.7	52.4	24.72		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1A	CTI	L	2.9	98	1	21.1	-15	27.94		
					2	26.44	-7.85	27.03		
					3	36.76	3.05	24.24		
					4	30.5	17	26.56		
					5	21.75	35.09	24.97		
					6	11.6	43.14	25.32		
					7	-1.38	36.81	27.67		
					8	-17.25	37.84	26.44		
					9	31.88	-2.19	27.52		
					10	-29.73	27.53	26.43		
					11	-22.5	14.5	27.66		
					12	37.06	11.05	15.96	TUN00000	18.29
					13	-3.49	11.36	27.42		
					14	5	24	28.22		
					15	21.9	17.41	27.53		
					16	25	3.9	25.96		
					17	-15.28	28.02	25.96		
					18	31.62	24.5	25.71		
					19	6.97	3.82	27.96		
					20	9.6	-13.3	27.8		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1B	CTI	L	2.9	98	1	21.1	-15	25.28		
					2	26.44	-7.85	24.76		
					3	36.76	3.05	22.91		
					4	30.5	17	24.48		
					5	21.75	35.09	23.43		
					6	11.6	43.14	23.66		
					7	-1.38	36.81	25.12		
					8	-17.25	37.84	24.4		
					9	31.88	-2.19	25.05		
					10	-29.73	27.53	24.39		
					11	-22.5	14.5	25.12		
					12	37.06	11.05	15.74	TUN00000	18.25
					13	-3.49	11.36	24.98		
					14	5	24	25.42		
					15	21.9	17.41	25.05		
					16	25	3.9	24.1		
					17	-15.28	28.02	24.09		
					18	31.62	24.5	23.94		
					19	6.97	3.82	25.29		
					20	9.6	-13.3	25.2		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1E	CTI	L	2.9	98	1	21.1	-15	26.72		
					2	26.44	-7.85	26.01		
					3	36.76	3.05	23.69		
					4	30.5	17	25.64		
					5	21.75	35.09	24.31		
					6	11.6	43.14	24.59		
					7	-1.38	36.81	26.48		
					8	-17.25	37.84	25.51		
					9	31.88	-2.19	26.4		
					10	-29.73	27.53	25.51		
					11	-22.5	14.5	26.47		
					12	37.06	11.05	15.88	TUN00000	18.3
					13	-3.49	11.36	26.29		
					14	5	24	26.89		
					15	21.9	17.41	26.41		
					16	25	3.9	25.14		
					17	-15.28	28.02	25.12		
					18	31.62	24.5	24.94		
					19	6.97	3.82	26.7		
					20	9.6	-13.3	26.58		

1	2	3	4	5	6	7	8	9	10	11
RASCOM1F	CTI	L	2.9	98	1	21.1	-15	23.97		
					2	26.44	-7.85	23.58		
					3	36.76	3.05	22.11		
					4	30.5	17	23.36		
					5	21.75	35.09	22.52		
					6	11.6	43.14	22.69		
					7	-1.38	36.81	23.82		
					8	-17.25	37.84	23.27		
					9	31.88	-2.19	23.8		
					10	-29.73	27.53	23.26		
					11	-22.5	14.5	23.81		
					12	37.06	11.05	15.57	TUN00000	18.27
					13	-3.49	11.36	23.72		
					14	5	24	24.04		
					15	21.9	17.41	23.8		
					16	25	3.9	23.07		
					17	-15.28	28.02	23.03		
					18	31.62	24.5	22.94		
					19	6.97	3.82	23.94		
					20	9.6	-13.3	23.88		

1	2	3	4	5	6	7	8	9	10	11
RASCOM2A	CTI	L	2.9	98	1	21.1	-15	27.93	TUN00000	18.29
					2	26.44	-7.85	27.02		
					3	36.76	3.05	24.24		
					4	30.5	17	26.55		
					5	21.75	35.09	24.96		
					6	11.6	43.14	25.32		
					7	-1.38	36.81	27.67		
					8	-17.25	37.84	26.44		
					9	31.88	-2.19	27.52		
					10	-29.73	27.53	26.43		
					11	-22.5	14.5	27.66		
					12	37.06	11.05	15.96		
					13	-3.49	11.36	27.41		
					14	5	24	28.22		
					15	21.9	17.41	27.53		
					16	25	3.9	25.95		
					17	-15.28	28.02	25.96		
					18	31.62	24.5	25.71		
					19	6.97	3.82	27.96		
					20	9.6	-13.3	27.8		

1	2	3	4	5	6	7	8	9	10	11
RASCOM2E	CTI	L	2.9	98	1	21.1	-15	26.72	TUN00000	18.3
					2	26.44	-7.85	26.01		
					3	36.76	3.05	23.69		
					4	30.5	17	25.64		
					5	21.75	35.09	24.31		
					6	11.6	43.14	24.59		
					7	-1.38	36.81	26.48		
					8	-17.25	37.84	25.51		
					9	31.88	-2.19	26.4		
					10	-29.73	27.53	25.51		
					11	-22.5	14.5	26.47		
					12	37.06	11.05	15.88		
					13	-3.49	11.36	26.29		
					14	5	24	26.89		
					15	21.9	17.41	26.41		
					16	25	3.9	25.14		
					17	-15.28	28.02	25.12		
					18	31.62	24.5	24.94		
					19	6.97	3.82	26.7		
					20	9.6	-13.3	26.58		

1	2	3	4	5	6	7	8	9	10	11
REU00000	F	L	-8	11	1	-20.87	55.4	23.3	GEOSAT00	23.49
					2	-21.03	55	23.32	GEOSAT00	23.51
					3	-21.37	55.75	23.28	GEOSAT00	23.47
					4	-21.12	56.08	23.32	GEOSAT00	23.51

1	2	3	4	5	6	7	8	9	10	11
REU00002	F	P	113	_1	1	-20.87	55.4	44.22		
					2	-21.03	55	44.22		
					3	-21.37	55.75	44.21		
					4	-21.12	56.08	44.25		

1	2	3	4	5	6	7	8	9	10	11
ROU00000	ROU	P	30.45		1	48.25	26.67	27.45		
					2	47.67	29	27.01		
					3	46	30.75	26.4		
					4	43.83	28.58	25.7		
					5	43.5	25	25.81		
					6	44	21	24.39		
					7	46	19.33	25.26		
					8	47.67	21	27.01		
					9	48.17	23	27.72		
					10	48.25	25	27.43		

1	2	3	4	5	6	7	8	9	10	11
RRW00000	RRW	P	17.6		1	-2.73	29.03	23.63		
					2	-2.83	29.37	24.09		
					3	-2.82	29.7	24.82		
					4	-1.98	30.11	26.4		
					5	-2.43	30.3	25.77		
					6	-2.07	30.9	24.8		
					7	-1.04	30.44	25.56		
					8	-1.3	29.82	26.36		
					9	-1.67	29.24	25.53		

1	2	3	4	5	6	7	8	9	10	11
RUS00001	RUS	P	61		1	54.6	20.1	32.73		
					2	57.6	27.4	35.17		
					3	69.5	30.5	36.33		
					4	52.15	31.85	36.04		
					5	45.17	36.63	35.54		
					6	43.6	40	35.16		
					7	41.8	48.6	33.81		
					8	76.95	68	45.67		
					9	55.5	69.1	46.53		
					10	60	84	45.54		

1	2	3	4	5	6	7	8	9	10	11
RUS00003	RUS	P	138.5		1	60	108	40.14		
					2	50	117	40.74		
					3	73	127	40.42		
					4	42.3	130.7	31.78		
					5	46.05	142	41.08		
					6	75.05	144	40.7		
					7	45.63	149.5	40.71		
					8	51	156.75	41.3		
					9	71.2	180	41.19		
					10	66.1	-170	40.94		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF1A	RUS	P	87.7	18	1	52	38.5	28.51		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF1B	RUS	P	87.7	18	1	52	38.5	34.28		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF2A	RUS	P	87.7	18	1	55	46	25.56		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF2B	RUS	P	87.7	18	1	55	46	31.55		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF3A	RUS	P	87.7	18	1	57	57	32.91		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF3B	RUS	P	87.7	18	1	57	57	38.94		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF4A	RUS	P	87.7	18	1	57	71	34.73		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF4B	RUS	P	87.7	18	1	57	71	40.88		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF5A	RUS	P	87.7	18	1	58	87.5	35.25		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF5B	RUS	P	87.7	18	1	58	87.5	41.45		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF6A	RUS	P	87.7	18	1	56	106.5	35.19		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF6B	RUS	P	87.7	18	1	56	106.5	41.39		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF7A	RUS	P	87.7	18	1	55	120	34.33		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF7B	RUS	P	87.7	18	1	55	120	40.44		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF8A	RUS	P	87.7	18	1	47	135	27.62		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF8B	RUS	P	87.7	18	1	47	135	33.64		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF9A	RUS	P	87.7	18	1	44.5	42	29.35		

1	2	3	4	5	6	7	8	9	10	11
RUS0BF9B	RUS	P	87.7	18	1	44.5	42	34.17		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR1A	RUS	P	87.7	18	1	52	38.5	29.85		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR1B	RUS	P	87.7	18	1	52	38.5	35.54		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR2A	RUS	P	87.7	18	1	47	135	29.12		

1	2	3	4	5	6	7	8	9	10	11
RUS0BR2B	RUS	P	87.7	18	1	47	135	35.13		

1	2	3	4	5	6	7	8	9	10	11
S 00000	S	L	5	35	1	55.37	12.8	27.17		
					2	55.38	14.2	27.28		
					3	57.43	19	26.95		
					4	59.62	19.63	27.39		
					5	65.67	24.13	26.52		
					6	68.3	23.08	28.48		
					7	69.05	20.07	28.36		
					8	66.13	14.52	27.62		
					9	63.27	11.97	27.4		
					10	58.88	10.97	27.43		

1	2	3	4	5	6	7	8	9	10	11
SDN00001	SDN	P	23.55	15	1	15.7	32.5	24.79		
					2	12	35	27.66		
					3	4.67	36	22.67		
					4	3.67	33	27.8		
					5	4.2	28.2	30.85		
					6	8.67	23.5	26.9		
					7	13	22	28.19		

1	2	3	4	5	6	7	8	9	10	11
SDN00002	SDN	P	23.55	15	1	15.7	32.5	22.59	LUX23E5C	24.57
					2	12	35	22.13		
					3	13	22	21.71		
					4	18	38.5	21.23		
					5	23	35.5	22.06		
					6	22	25	23.69		

1	2	3	4	5	6	7	8	9	10	11
SEN00000	SEN	P	-48.4		1	12.3	-11.3	35.75		
					2	14	-12.3	41.46		
					3	16.15	-13.3	41.95		
					4	16.3	-15	41.66		
					5	16	-16.3	41.3		
					6	14.5	-16.6	42.1		
					7	13	-16.4	41.42		
					8	12.15	-16.3	39.8		
					9	12.3	-14.3	38.98		
					10	12.2	-13	37.41		

1	2	3	4	5	6	7	8	9	10	11
SEY00000	SEY	L	42.25		1	-9.41	46.21	25.23		
					2	-10.08	47.75	25.22		
					3	-10.17	51.17	25.19		
					4	-7.15	56.26	25.39		
					5	-4.35	55.84	25.56		
					6	-3.72	55.2	25.59		
					7	-4.33	55.75	25.57		
					8	-5.13	53.33	25.54		
					9	-4.62	55.45	25.56		
					10	-4.48	55.23	25.57		

1	2	3	4	5	6	7	8	9	10	11
SIR05E0A	S	L	5	35	1	55.38	12.85	14.57	RASCOM2A	18.69
					2	55.4	14.19	16.97	RASCOM2A	20.19
					3	57.43	18.99	16.85	RASCOM1A	20.55
					4	59.73	19.04	17.25	RASCOM1A	20.79
					5	65.81	24.15	15.95	RASCOM2A	20.64
					6	68.29	23.05	16.62	RASCOM1A	20.64
					7	69.05	20.07	16.82	RASCOM2A	20.68
					8	66.13	14.52	17.02	RASCOM1A	20.79
					9	63.27	11.97	17.4	RASCOM1A	20.88
					10	58.94	11.13	17.32	RASCOM1A	20.89
					11	70.53	28.98	16.46	RASCOM2A	20.54
					12	68.72	24.9	16.66	RASCOM2A	20.63
					13	58.71	5.59	16.65	RASCOM2A	20.77
					14	61.7	5.03	16.72	RASCOM1A	20.76
					15	58.34	8.47	17.32	RASCOM2A	20.89
					16	61.23	8.85	17.36	RASCOM2A	20.89
					17	58.92	14.42	17.32	RASCOM1A	20.89
					18	63.42	15.61	13.93	EXB7E0C0	16.22
					19	66.55	19.86	12.74	EXB7E0C0	14.62

1	2	3	4	5	6	7	8	9	10	11
SIR05E0B	S	L	5	35	1	55.38	12.85	14.57	RASCOM2A	18.69
					2	55.4	14.19	16.56	RASCOM2A	19.92
					3	57.43	18.99	16.34	RASCOM2A	20.35
					4	59.73	19.04	16.99	RASCOM2A	20.72
					5	65.81	24.15	16.68	RASCOM1A	20.79
					6	68.29	23.05	16.89	RASCOM2A	20.71
					7	69.05	20.07	16.81	RASCOM1A	20.68
					8	66.13	14.52	17.02	RASCOM2A	20.79
					9	63.27	11.97	17.35	RASCOM1A	20.87
					10	58.94	11.13	17.32	RASCOM2A	20.89
					11	49.49	6.35	2.4	EXB7E0C0	3.66
					12	70.53	28.98	16.83	RASCOM2A	20.65
					13	68.72	24.9	16.9	RASCOM2A	20.7
					14	58.71	5.59	17.21	RASCOM2A	20.87
					15	61.7	5.03	17.26	RASCOM1A	20.86
					16	58.34	8.47	17.32	RASCOM1A	20.89
					17	61.23	8.85	17.28	RASCOM1A	20.87
					18	58.92	14.42	17.09	RASCOM2A	20.85
					19	63.42	15.61	13.45	EXB7E0C0	15.5
					20	66.55	19.86	12.75	EXB7E0C0	14.63

1	2	3	4	5	6	7	8	9	10	11
SLM00000	SLM	P	147.5		1	-11	162.5	33.48		
					2	-8	160.8	33.49		
					3	-6.5	156.2	32.64		
					4	-7.5	155.5	32.58		

1	2	3	4	5	6	7	8	9	10	11
SLV00000	SLV	P	-130.5		1	13.67	-89	34.05		

1	2	3	4	5	6	7	8	9	10	11
SMA00000	USA	P	-159	_2	1	-14.22	-170.7	49.39		

1	2	3	4	5	6	7	8	9	10	11
SMO00000	SMO	P	-125.5		1	-13.47	-172.86	50.91		
					2	-13.43	-172.25	51.12		
					3	-13.82	-171.72	49.24		
					4	-14	-171.38	48.12		
					5	-14.01	-171.72	48.18		
					6	-13.75	-172.5	49.71		

1	2	3	4	5	6	7	8	9	10	11
SMR00000	SMR	P	16.5		1	43.91	12.45	19.6	LUXGDL6C	21.71
					2	43.91	12.52	19.63	LUXGDL6C	21.75
					3	43.97	12.45	19.59	LUXGDL6C	21.69
					4	43.95	12.4	19.56	LUXGDL6C	21.66
					5	43.92	12.4	19.56	LUXGDL6C	21.67
					6	43.88	12.45	19.61	LUXGDL6C	21.71
					7	43.98	12.52	19.6	LUXGDL6C	21.72

1	2	3	4	5	6	7	8	9	10	11
SNG00000	SNG	P	98.1		1	1.28	103.85	35.22		

1	2	3	4	5	6	7	8	9	10	11
SOM00000	SOM	P	98.4		1	11.17	43.2	39.45		
					2	12	51	39.14		
					3	8	50	39.88		
					4	3	47	40.23		
					5	-2	41.5	39.47		
					6	3	41	40.23		

1	2	3	4	5	6	7	8	9	10	11
SPM00000	F	L	-8	11	1	47.1	-56.38	22.7	GEOSAT00	23.24
					2	46.82	-56.42	22.73	GEOSAT00	23.26
					3	46.78	-56.18	22.7	GEOSAT00	23.24

1	2	3	4	5	6	7	8	9	10	11
SRL00000	SRL	P	-51.8		1	8.5	-11.9	35.92		

1	2	3	4	5	6	7	8	9	10	11
STP00000	STP	P	30.25		1	1	7	26.92		

1	2	3	4	5	6	7	8	9	10	11
SUI00000	SUI	P	9.45		1	46.1	6	21.5	EUTEXB01	24.63
					2	47.3	6.9	23.15		
					3	47.8	8.5	23.54		
					4	46.9	10.4	21.27	EUTEXB01	24.47
					5	45.7	9	22.63		
					6	45.9	7.1	22.16		

1	2	3	4	5	6	7	8	9	10	11
SUR00000	SUR	P	-77		1	5.83	-56.92	36.03		
					2	5.67	-53.95	37.97		
					3	3.67	-53.95	38.27		
					4	2.17	-54.33	38.11		
					5	1.67	-56	37.78		
					6	4	-58.12	35.4		

1	2	3	4	5	6	7	8	9	10	11
SWZ00000	SWZ	P	30.1		1	-26.87	31.18	24.49		
					2	-26.67	31.25	24.61		
					3	-25.83	31.4	23.95		

1	2	3	4	5	6	7	8	9	10	11
SYR00000	SYR	P	18		1	37.25	42.25	27.94		
					2	34.75	41.25	27.41		
					3	36.85	38.3	28.62		
					4	32.65	35.7	24.47		
					5	33.6	36	27		
					6	33.5	40.1	24.54		
					7	35.7	35.5	28.35		
					8	34.9	36.8	29.67		

1	2	3	4	5	6	7	8	9	10	11
TCD00000	TCD	P	-9.9		1	14.5	13.5	32.75		
					2	23.5	16	34.63		
					3	19.5	24	31.8		
					4	7.5	15.5	32.04		
					5	11	22.8	33.22		
					6	21.5	20	35.7		

1	2	3	4	5	6	7	8	9	10	11
TGO00000	TGO	P	-23.15		1	6	1.2	29.12		
					2	6.83	0.5	29.58		
					3	11	-0.2	28.85		
					4	11	0.7	28.67		
					5	9.17	1.7	29.68		
					6	6.17	1.9	29.07		

1	2	3	4	5	6	7	8	9	10	11
THA00000	THA	P	120.6		1	20.5	99.5	30.45		
					2	18.5	97.3	31.09		
					3	7.4	97.8	31.04		
					4	5.5	101.6	30.62		
					5	14.3	105.4	29.77		
					6	18.6	103.7	30.04		

1	2	3	4	5	6	7	8	9	10	11
TON00000	TON	P	-128		1	-21.17	-175.17	49.11		

1	2	3	4	5	6	7	8	9	10	11
TRD00000	TRD	P	-73.4		1	10.68	-61.03	36.18		
					2	10.67	-61.5	36.03		
					3	10.65	-61.52	36.04		
					4	10.73	-61.57	35.93		
					5	10.35	-61.13	36.36		
					6	11.18	-60.73	35.47		

1	2	3	4	5	6	7	8	9	10	11
TUN00000	TUN	P	5.74		1	37.35	8.5	26.53		
					2	37.15	11.15	25.57		
					3	34	7.3	26.4		
					4	34.3	12.3	25.61		
					5	33.15	11.35	26.59		
					6	29.5	9.32	26.07		
					7	32.3	8.1	27.06		
					8	36.5	8.3	26.63		
					9	36.87	9.7	26.43		
					10	36.9	10.53	26.14		

1	2	3	4	5	6	7	8	9	10	11
TUR00000	TUR	P	8.5		1	39.67	44.8	24.21		
					2	37.28	44.78	23.23		
					3	41.5	41.57	24.69		
					4	36.02	32.8	23.77		
					5	36.68	27.37	23.81		
					6	35.93	36.12	25.07		
					7	41.45	31.8	23.06		
					8	41.08	29.03	24.93		
					9	41.77	26.37	23.97		
					10	40.13	25.68	24.24		

1	2	3	4	5	6	7	8	9	10	11
TUV00000	TUV	P	158		1	-8.6	179.07	49.21		
					2	-8.4	179.25	49.24		

1	2	3	4	5	6	7	8	9	10	11
TZA00000	TZA	P	67.5		1	-1	30.5	28.4		
					2	-1	34	29.56		
					3	-5	40	29.79		
					4	-10.5	40	30.16		
					5	-11.5	35	30.11		
					6	-5	29.75	28.96		

1	2	3	4	5	6	7	8	9	10	11
UAE00000	UAE	P	63.5		1	25.5	53.25	32.53		
					2	24.5	50.8	31.26		
					3	23	51.9	31.79		
					4	22.45	55.12	31.75		
					5	24.08	56.1	32.06		
					6	25	56.38	31.93		
					7	25.6	56.6	31.65		
					8	26.08	56.18	31.81		
					9	25.87	55.03	32.4		
					10	25.47	54.35	32.64		

1	2	3	4	5	6	7	8	9	10	11
UGA00000	UGA	P	31.5		1	4	34	27.73		
					2	3.67	31.2	27.94		
					3	0.67	30	27.35		
					4	-1.17	29.8	26.31		
					5	-1	33.8	27.14		
					6	1.17	34.6	28.34		

1	2	3	4	5	6	7	8	9	10	11
UKR00000	UKR	P	50.5		1	50	32	19.69	EUT53E0A	23.47
					2	51	35.3	20.45	EUT53E0A	24.22
					3	47.5	34.5	19.32	EUT53E0A	23.11
					4	49.5	40	20.11	EUT48E0A	23.95
					5	48	39.7	18.94	EUT53E0A	22.71
					6	52	31	18.95	EUT53E0A	22.74
					7	52.2	34	19.63	EUT53E0A	23.4
					8	48.7	33.5	19.96	EUT53E0A	23.75
					9	51.4	30.2	18.51	EUT53E0A	22.29
					10	46.8	35	18.65	EUT53E0A	22.45

1	2	3	4	5	6	7	8	9	10	11
URG00000	URG	P	-86.1		1	-34.8	-56.13	38.07		
					2	-34.47	-57.83	37.99		
					3	-33.12	-58.3	37.9		
					4	-31.38	-57.95	36.66		
					5	-36.27	-57.6	37.72		
					6	-30.43	-57.45	34.49		
					7	-30.9	-55.53	35		
					8	-32.6	-53.38	37.08		
					9	-33.7	-53.47	37.73		
					10	-34.9	-54.97	38.03		

1	2	3	4	5	6	7	8	9	10	11
URSCSDR1	RUS	E	95	24	1	59	40	49.97		
					2	52	54	49.8		
					3	50	55	49.67		
					4	51	48	47.87		
					5	53	40	45.79		

1	2	3	4	5	6	7	8	9	10	11
URSCSDR2	RUS	E	95	62	1	59	150	53.43		
					2	54	135	46.55		
					3	48	131	43.73		
					4	48	135	43.8		
					5	54	150	47.45		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRA	RUS	E	95	24	1	56.18	40.57	51.11		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRB	RUS	E	95	24	1	56.18	40.57	49.11		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRC	RUS	E	95	24	1	56.18	40.57	41.31		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRD	RUS	E	95	24	1	56.18	40.57	48.01		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRE	RUS	E	95	24	1	53	40	35.06		
					2	50	63	32.29		
					3	60	40	37.64		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRL	RUS	E	95	24	1	56.18	40.57	52.01		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRO	RUS	E	95	62	1	53.17	140.5	51.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRP	RUS	E	95	62	1	53.17	140.5	50.43		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRQ	RUS	E	95	62	1	53.17	140.5	48.43		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRR	RUS	E	95	62	1	53.17	140.5	40.63		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRS	RUS	E	95	62	1	53.17	140.5	47.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSDRT	RUS	E	95	62	1	59	140	33.56		
					2	47	130	31.44		
					3	53	150	34.89		

1	2	3	4	5	6	7	8	9	10	11
URSCSRB1	RUS	E	77	26	1	59	120	49.62		
					2	56	112	49.42		
					3	51	106	49.61		
					4	46	106	46.85		
					5	47.5	113	48.82		
					6	53.6	123	49.51		

1	2	3	4	5	6	7	8	9	10	11
URSCSRB2	RUS	E	77	63	1	65	28	32.83		
					2	60	42	46.79		
					3	53.5	50	46.43		
					4	49	48	39.12		
					5	50.5	42	42.68		
					6	58	28	32.73		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBA	RUS	E	77	26	1	59	120	46.68		
					2	56	112	46.78		
					3	51	106	46.95		
					4	46	106	44.45		
					5	47.5	113	46.51		
					6	53.6	123	47.4		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBB	RUS	E	77	26	1	59	120	40.58		
					2	56	112	40.68		
					3	51	106	40.85		
					4	46	106	38.35		
					5	47.5	113	40.41		
					6	53.6	123	41.3		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBC	RUS	E	77	26	1	59	120	33.78		
					2	56	112	33.88		
					3	51	106	34.05		
					4	46	106	31.55		
					5	47.5	113	33.61		
					6	53.6	123	34.5		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBD	RUS	E	77	26	1	59	120	44.58		
					2	56	112	44.68		
					3	51	106	44.85		
					4	46	106	42.35		
					5	47.5	113	44.41		
					6	53.6	123	45.3		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBE	RUS	E	77	63	1	55.75	40.83	43.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBL	RUS	E	77	26	1	59	120	50.78		
					2	56	112	50.88		
					3	51	106	51.05		
					4	46	106	48.55		
					5	47.5	113	50.61		
					6	53.6	123	51.5		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBO	RUS	E	77	63	1	55.75	40.83	53.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBP	RUS	E	77	63	1	55.75	40.83	49.23		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBQ	RUS	E	77	63	1	55.75	40.83	43.13		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBR	RUS	E	77	63	1	55.75	40.83	36.33		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBS	RUS	E	77	63	1	55.75	40.83	47.13		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBV	RUS	E	77	26	1	52.05	113.48	46.99		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBW	RUS	E	77	26	1	52.05	113.48	43.19		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBX	RUS	E	77	26	1	52.05	113.48	53.19		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBY	RUS	E	77	26	1	52.05	113.48	49.09		

1	2	3	4	5	6	7	8	9	10	11
URSCSRBZ	RUS	E	77	26	1	52.05	113.48	42.99		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRA	RUS	E	-160	64	1	53.17	140.5	47.59		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRB	RUS	E	-160	64	1	53.17	140.5	45.59		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRC	RUS	E	-160	64	1	53.17	140.5	37.79		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRD	RUS	E	-160	64	1	53.17	140.5	44.49		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRE	RUS	E	-160	64	1	49	142	31.2		
					2	58	135	32.24		
					3	47	157	31.67		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRL	RUS	E	-160	64	1	53.17	140.5	48.49		

1	2	3	4	5	6	7	8	9	10	11
URSEEDRN	RUS	E	-160	64	1	56	140	44.98		
					2	50	155	43.73		
					3	47	155	43.5		
					4	48	150	44.42		
					5	50	140	43.09		

1	2	3	4	5	6	7	8	9	10	11
URSVVRB1	RUS	E	167	65	1	58	104	65.04		
					2	54.2	118	65.13		
					3	49.5	126	64.92		
					4	46	126	64.58		
					5	46.5	118	62.67		
					6	52	104	64.13		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBA	RUS	E	167	65	1	58	104	66.51		
					2	54.2	118	66.4		
					3	49.5	126	66.36		
					4	46	126	66.14		
					5	46.5	118	64.43		
					6	52	104	65.52		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBB	RUS	E	167	65	1	58	104	62.41		
					2	54.2	118	62.3		
					3	49.5	126	62.26		
					4	46	126	62.04		
					5	46.5	118	60.33		
					6	52	104	61.42		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBC	RUS	E	167	65	1	58	104	60.31		
					2	54.2	118	60.2		
					3	49.5	126	60.16		
					4	46	126	59.94		
					5	46.5	118	58.23		
					6	52	104	59.32		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBD	RUS	E	167	65	1	58	104	56.31		
					2	54.2	118	56.2		
					3	49.5	126	56.16		
					4	46	126	55.94		
					5	46.5	118	54.23		
					6	52	104	55.32		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBE	RUS	E	167	65	1	52.05	113.48	68.06		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBF	RUS	E	167	65	1	52.05	113.48	63.96		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBG	RUS	E	167	65	1	52.05	113.48	61.86		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBH	RUS	E	167	65	1	52.05	113.48	57.86		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBJ	RUS	E	167	65	1	52.05	113.48	58.06		

1	2	3	4	5	6	7	8	9	10	11
URSVVRBL	RUS	E	167	65	1	58	104	49.51		
					2	54.2	118	49.4		
					3	49.5	126	49.36		
					4	46	126	49.14		
					5	46.5	118	47.43		
					6	52	104	48.52		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRA	RUS	E	-16	25	1	56.18	40.57	32.93		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRB	RUS	E	-16	25	1	56.18	40.57	30.93		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRC	RUS	E	-16	25	1	56.18	40.57	23.13	EUT18W0A	24

1	2	3	4	5	6	7	8	9	10	11
URSWWDRD	RUS	E	-16	25	1	56.18	40.57	29.83		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRE	RUS	E	-16	25	1	55	30	19.77	EUT18W0A	21.04
					2	57	27	16.04	EUT18W0A	18.85
					3	59	30	14.91	EUT18W0A	18.5

1	2	3	4	5	6	7	8	9	10	11
URSWWDRL	RUS	E	-16	25	1	56.18	40.57	33.83		

1	2	3	4	5	6	7	8	9	10	11
URSWWDRN	RUS	E	-16	25	1	57	40.5	33.08		
					2	54	28	30.2		
					3	50	25	30.15		
					4	52	35	31.39		
					5	54	45	29.65		

1	2	3	4	5	6	7	8	9	10	11
URSZZRB1	RUS	E	-16	66	1	57	34	30.63		
					2	61	48	26.12		
					3	54	27.5	25.7		
					4	48	24	29.44		
					5	50	34	26.3		
					6	54.5	50	25.97		

1	2	3	4	5	6	7	8	9	10	11
URSZZRBA	RUS	E	-16	66	1	55.75	40.83	25.4		

1	2	3	4	5	6	7	8	9	10	11
URSZZRBL	RUS	E	-16	66	1	55.75	40.83	29.3		

1	2	3	4	5	6	7	8	9	10	11
USA00000	USA	P	-101	16	1	47	-123	34.01		
					2	48.42	-124.75	33.98		
					3	40.5	-124.33	34.41		
					4	34.5	-120	34.4		
					5	32.83	-117.33	34.43		
					6	25	-97.33	34.22		
					7	25.03	-79.63	34.32		
					8	44.83	-67	32.35		
					9	47.33	-68.33	32.09		
					10	49.42	-95.25	32.91		
					11	54	-172	34.76		
					12	54.5	-130	33.77		
					13	22	-160.5	34.46		
					14	18.5	-155.75	34.49		

1	2	3	4	5	6	7	8	9	10	11
USA13I00	USA	L/E	-45		1	32.5	-85	34		
				2	13.4	-89.1	37.58			
				3	13	-87.58	37.79			
				4	10.83	-83.67	37.27			
				5	10	-85	36.83			

1	2	3	4	5	6	7	8	9	10	11
USA26G00	USA	L	-58		1	38	-120	34.47		
				2	32.5	-110	35.56			
				3	27	-97	35.35			
				4	30	-90	33.29			
				5	27	-82	34.44			
				6	13.67	-89	35.33			
				7	13	-87.58	35.35			
				8	10.83	-83.67	35.47			
				9	10	-85	35.16			

1	2	3	4	5	6	7	8	9	10	11
USAVIPRT	USA	P	-101	16	1	17.75	-64.5	41.2		

1	2	3	4	5	6	7	8	9	10	11
VCT00000	VCT	P	-93.1		1	13.17	-61.1	41.24		

1	2	3	4	5	6	7	8	9	10	11
VEN00001	VEN	P	-82.7	17	1	12.45	-70.9	43.41		
					2	10.43	-72.87	43.87		
					3	7.43	-72.37	44.82		
					4	5.47	-67.7	45.97		
					5	2.83	-67.88	45.54		
					6	0.67	-65.32	45.02		
					7	3.67	-62.67	45.52		
					8	4.92	-60.67	43.29		
					9	8.13	-59.83	44.47		
					10	10.7	-61.92	44.93		

1	2	3	4	5	6	7	8	9	10	11
VEN00002	VEN	P	-82.7	17	1	15.67	-63.62	34.55		

1	2	3	4	5	6	7	8	9	10	11
VTN00000	VTN	L	107		1	22.4	102.15	24.11		
					2	23.2	105.3	25.41		
					3	21.5	108	25.66		
					4	16.55	112	26.82		
					5	10.87	117.33	26.49		
					6	8.67	111.92	26.23		
					7	6.28	113.7	26.13		
					8	9.25	103.45	26.24		
					9	15.38	109.15	26.82		
					10	19.4	104	25.35		

1	2	3	4	5	6	7	8	9	10	11
VTN00126	VTN	L	126		1	21.61	103.96	24.23	VTN131E8	24.83
					2	10.19	103.97	23.55	VTN131E8	24.88
					3	19.4	104	23.91	VTN131E8	24.84
					4	23.2	105.3	24.5	VTN131E8	24.82
					5	11.65	106.01	23.93	VTN131E8	24.89
					6	8.68	106.66	24.22	VTN131E8	24.91
					7	17.16	107.34	24.43	VTN131E8	24.87
					8	13.36	107.64	24.35	VTN131E8	24.9
					9	21.5	108	24.54	VTN131E8	24.85
					10	15.25	108.94	24.54	VTN131E8	24.89
					11	10.51	108.96	24.56	VTN131E8	24.91
					12	12.58	109.44	24.57	VTN131E8	24.91

1	2	3	4	5	6	7	8	9	10	11
VTN131E8	VTN	L	131.8		1	21.61	103.96	23.94		
					2	10.19	103.97	23.6		
					3	19.4	104	23.84		
					4	23.2	105.3	23.73		
					5	11.65	106.01	23.13	CHN00002	24.88
					6	8.68	106.66	22.97	CHN00002	24.62
					7	17.16	107.34	23.24		
					8	13.36	107.64	23.06	CHN00002	24.76
					9	21.5	108	22.93	CHN00002	24.65
					10	15.25	108.94	22.96	CHN00002	24.61
					11	10.51	108.96	22.81	CHN00002	24.38
					12	12.58	109.44	22.83	CHN00002	24.41

1	2	3	4	5	6	7	8	9	10	11
VUT00000	VUT	P	150.7		1	-14.67	166.5	39		
					2	-20	169.8	38.94		
					3	-18	167.5	39.72		
					4	-15.5	168	39.57		

1	2	3	4	5	6	7	8	9	10	11
W3A00000	F	L	7	41	1	-40.33	-10	18.59	EUT9E0C0	23.72
					2	39.02	-7.07	-0.4	CME00000	3.87
					3	41.6	-6.27	3.01	EUT9E0C0	7.06
					4	50.7	-1.3	8.45	EUT10E0A	10.75
					5	51.5	-0.17	10.96	EUT10E0A	15.4
					6	47.25	9.63	19.32		
					7	46.57	13.72	18.07	EUT10E0A	23.08
					8	48.65	13.98	14.63	EUT10E0A	18.59
					9	45.55	15.17	18.85	EUT10E0A	24.05
					10	47.67	16.58	17.78	EUT10E0A	22.25
					11	47.5	19.05	16.12	EUTEXB01	23.92
					12	46.25	20.15	18.44		
					13	47.97	22.33	19.63		
					14	48.33	27.02	16.81	EUT10E0A	21.15
					15	45.97	28.17	16.37	TUR00000	21.8
					16	46.83	29.63	16.19	EUT10E0A	21.91
					17	40.3	43.67	8.53	TUR00000	9.12
					18	40.17	44.52	9.24	TUR00000	9.87
					19	41.72	44.8	11.49	TUR00000	12.32

1	2	3	4	5	6	7	8	9	10	11
W3A00001	F	L	7	41	1	32.3	-64.75	12.72	EUT9E0C0	14.57
					2	18.74	-64.4	12.48	EUT9E0C0	14.79
					3	-51.72	-57.93	12.1	EUT9E0C0	14.32
					4	39.37	-31.17	12.97	EUT9E0C0	15.81
					5	37	-25.1	13.56	EUT9E0C0	16.42
					6	64.13	-21.95	13.61	EUT10E0A	16.53
					7	32.65	-16.88	13.48	EUT9E0C0	16.62
					8	-7.95	-14.37	14.35	EUT9E0C0	17.67
					9	-37.1	-12.28	13.82	EUT9E0C0	16.75
					10	54.63	-5.83	15.83	EUT10E0A	20.52
					11	-15.93	-5.73	14.31	EUT9E0C0	17.06
					12	57.45	-4.25	16.34	TUR00000	21.91
					13	54.9	-2.92	15.85	EUT10E0A	20.53
					14	52.63	-1.3	13.98	EUT10E0A	17.43
					15	60.25	25	12.76	S 00000	17.66
					16	54.67	25.32	15.84	EUT10E0A	20.8
					17	55.5	28.72	16.4	TUR00000	21.89
					18	62.55	30.58	14.21	EUT10E0A	20.28
					19	41.62	41.62	0.87	TUR00000	1.09
					20	41.37	46.17	8.8	TUR00000	9.87

1	2	3	4	5	6	7	8	9	10	11
WAK00000	USA	P	-159	_2	1	19.2	166.5	38.51		

1	2	3	4	5	6	7	8	9	10	11
WAL00000	F	P	113	_1	1	-13.22	-176.17	43.05		
					2	-13.27	-176.12	43.07		
					3	-14.25	-178.2	43.11		
					4	-14.38	-178.03	43.07		

1	2	3	4	5	6	7	8	9	10	11
XCQ00000	USA	P	-159	_2	1	8	132	58.53		
					2	5	130.5	58.59		
					3	2.5	130.5	55.37		
					4	0	141	42.76		
					5	0	155	58.32		
					6	0	168.5	59.71		
					7	5	170	60.77		
					8	11.5	168	54.73		
					9	3	155	59.83		
					10	3	140	58.69		

1	2	3	4	5	6	7	8	9	10	11
XCS00000	XCS	P	-19.82		1	50.32	12.12	26.16		
					2	51.05	14.32	25.39		
					3	51.03	15.17	25.65		
					4	50.32	17.72	26.31		
					5	49.28	22	25.46		
					6	49.07	22.57	25.74		
					7	48.37	22.13	25.61		
					8	47.73	17.73	26.31		
					9	48.77	13.82	26.65		
					10	49.37	12.67	26.5		

1	2	3	4	5	6	7	8	9	10	11
XYU00000	XYU	P	43.04		1	46.4	13.4	27.8		
					2	40.6	21	28.35		
					3	46.3	20.1	30.64		
					4	42.9	16.1	28.34		
					5	44.5	22.7	28.25		
					6	43.1	23	28.57		

1	2	3	4	5	6	7	8	9	10	11
YEM00001	YEM	P	27		1	15.17	42.6	24.41		
					2	16.5	42.6	25.55		
					3	17.4	44	24.21		
					4	12.67	43.5	22.51		
					5	16.83	46.2	23.73		
					6	15.5	46.2	23.3		

1	2	3	4	5	6	7	8	9	10	11
YEM00002	YEM	P	108		1	12.75	45	30.94		
					2	12.67	43.47	30.83		
					3	13.12	43.82	30.92		
					4	13.67	44.53	31		
					5	14.83	45.52	31.05		
					6	17.5	48.5	30.31		
					7	18	51.5	29.78		
					8	17	52.37	30.19		
					9	12.5	53.8	30.86		
					10	12.58	54.5	30.8		

1	2	3	4	5	6	7	8	9	10	11
ZMB00000	ZMB	P	39.55		1	-8.5	28.7	26.78		
					2	-9.5	33	26.96		
					3	-13.67	33	26.72		
					4	-17.5	25.5	26.74		
					5	-16.5	22	26.18		
					6	-13	22	25.95		
					7	-16	22	26.44		

1	2	3	4	5	6	7	8	9	10	11
ZWE00000	ZWE	P	65.6		1	-17.78	25.28	26.9		
					2	-17.92	27	27.39		
					3	-16.53	28.07	27.6		
					4	-15.63	30.42	27.41		
					5	-16.72	32.98	27.45		
					6	-19.78	32.65	27.72		
					7	-21.37	32.5	27.4		
					8	-22.4	31.32	26.95		
					9	-22.2	29.38	26.98		
					10	-19.48	26.12	27.12		